

Introduced By: Senator Cantrell
Contact: sga_ecs3@ucf.edu
First Reading: February 23, 2023
Committee Action: Passed 8-0-0
Second Reading: March 2, 2023;
Passed 23-1-0
Third Reading: March 2, 2023
Final Vote: Passed 24-2-0



**University of Central Florida
Fifty-Fourth Student Body Senate
Fiscal Bill 54-49**

[Funding for Knights Experimental Rocketry to build rockets for the Solid Propulsion Project in Palm Bay, Florida on June 30th, 2023]

WHEREAS, Knights Experimental Rocketry (KXR) has been a Registered Student Organization since 2022;
WHEREAS, The mission of KXR is to design and build high-power rockets to encourage a passion for science, technology, and space exploration while developing skills that prepare students for the professional STEM industry;
WHEREAS, KXR members pay dues of \$25.00 annually;
WHEREAS, KXR currently has 150 active, dues-paying members;
WHEREAS, The purpose of the Solid Propulsion Project is to design, build, and test-fire a solid propellant rocket motor and showcase it at the Spaceport Rocketry Association;
WHEREAS, This project will engage students in an exciting engineering project that teaches technical and hands-on skills that prepare students for the professional STEM and space industry, like ballistics, combustion, machining, CAD software, simulation software, computational fluid dynamics, and teamwork;
WHEREAS, The expected turnout for Solid Propulsion Project is 50; and
WHEREAS, Knights Experimental Rocketry received \$21,205.92 via Fiscal Bills 54-17, 54-18, 54-23, 54-44, FAO Allocation 54-74, and CRT Allocation 54-041 in Activity and Service Fee Funds in the 2022-2023 Fiscal Year.

THEREFORE, BE IT ENACTED, by the Fifty-Fourth Student Senate of the University of Central Florida that \$1,000.55 be allocated to Knights Experimental Rocketry from the Senate Working Fund according to the following breakdown:

Item	Description	Cost
Fuel		\$427.91
Hardware		\$899.09
Machining		\$674.10
Total Cost		\$2,001.11
Total Knights Experimental Rocketry Contribution		\$1,000.56
Total Senate Contribution		\$1,000.55

BE IT FURTHER ENACTED, That all unspent funds revert to their originating account by June 30th, 2023;
BE IT FURTHER ENACTED, That Knights Experimental Rocketry may complete a Post-Funding Form and return 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 July 7th, 2023, as a condition of receiving funding.

AUTHORIZING SIGNATURES

Daniella Lopez
Daniella Lopez
Student Body President

03/06/2023
Date

Dr. Adrienne Frame
Vice President, SSWB

Date