Chair Gaudio **Introduced By:** 

**Sponsored By:** 

sga\_grst5@ucf.edu **Contact:** First Reading: June 26, 2025 **Committee Action:** Passed 6-0-2 July 10, 2025; **Second Reading:** 

Passed 32-0-1

Third Reading: July 17, 2025 **Final Vote:** Passed by GC



## **University of Central Florida Fifty-Seventh Student Body Senate** Fiscal Bill 57-02

[Funding for American Institute of Aeronautics and Astronautics to host the Rocket Design Project at the University of Central Florida, on November 8th, 2025]

WHEREAS, American Institute of Aeronautics and Astronautics (AIAA@UCF) has been a Registered Student Organization since

WHEREAS, The mission of AIAA@UCF is to further within its locality the purpose and programs of the American Institute of Aeronautics and Astronautics;

WHEREAS, AIAA@UCF members pay dues of \$30.00 annually;

WHEREAS, AIAA@UCF currently has 299 active, dues-paying members;

WHEREAS, The purpose of the Rocket Design Project is to teach students the fundamentals of rocketry through the design, simulation, and construction of mid-power rockets, culminating in a competitive launch event where student teams test their designs in a controlled environment;

WHEREAS, This project equips students with core aerospace skills including aerodynamics, propulsion, and stability analysis, and participants learn to use simulation tools, perform iterative design, and develop engineering intuition through hands-on testing;

WHEREAS, This program emphasizes accessible learning for beginners while providing leadership opportunities for experienced members while fostering teamwork, technical communication, and project management;

WHEREAS, Providing a structured gateway into aerospace engineering strengthens UCF's experiential ecosystem;

WHEREAS, The expected turnout for the Rocket Design Project is 80;

WHEREAS, AIAA@UCF has received or anticipates receiving \$22,000.00 in outside funding sources; and

WHEREAS, American Institute of Aeronautics and Astronautics received \$3,700.00 via FAO Allocation 57-006 in Activity and Service Fee Funds in the 2025-2026 Fiscal Year.

THEREFORE, BE IT ENACTED, by the Fifty-Seventh Student Senate of the University of Central Florida that \$1,095.23 be allocated to American Institute of Aeronautics and Astronautics from the Senate Working Fund according to the following breakdown:

| <u>Item</u>   | <u>Description</u>                                  | Cost            |
|---|---|-----------------|
| Rocket Design Materials   | Body Tubes, Parachutes, Screws, etc.                | \$1,990.46      |
| Launch Day Fees   | Allows members to fly at SRA (\$10.00 x 20 members) | <u>\$200.00</u> |
| Total Cost  |   | \$2,190.46      |
| Total American Institute of Aeronautics and Astronautics Contribution |   | \$1,095.23      |
| Total Senate Contribution   |   | \$1,095.23      |

**BE IT FURTHER ENACTED**, That all unspent funds revert to their originating account by December 8th, 2025;

BE IT FURTHER ENACTED, That American Institute of Aeronautics and Astronautics may complete a Post-Funding Form and return it to the Operations Review and Sanction Committee (ORS); and

BE IT FURTHER ENACTED, That American Institute of Aeronautics and Astronautics completes a Verification of RSO Purchases Form by December 15th, 2025, as a condition of receiving funding.

## **AUTHORIZING SIGNATURES**

| Luci Blanco            | Dr. Adrienne Frame   |
|------------------------|----------------------|
| Student Body President | Vice President, SSWB |
| Date                   | Date                 |