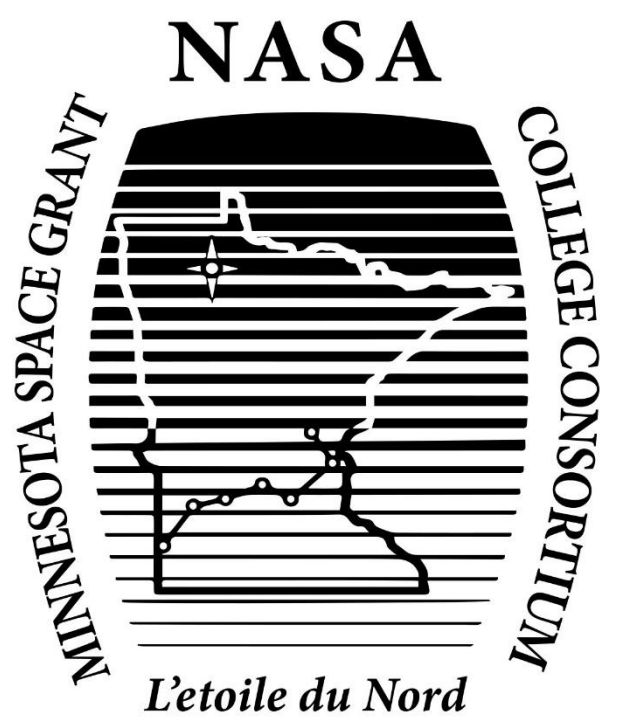




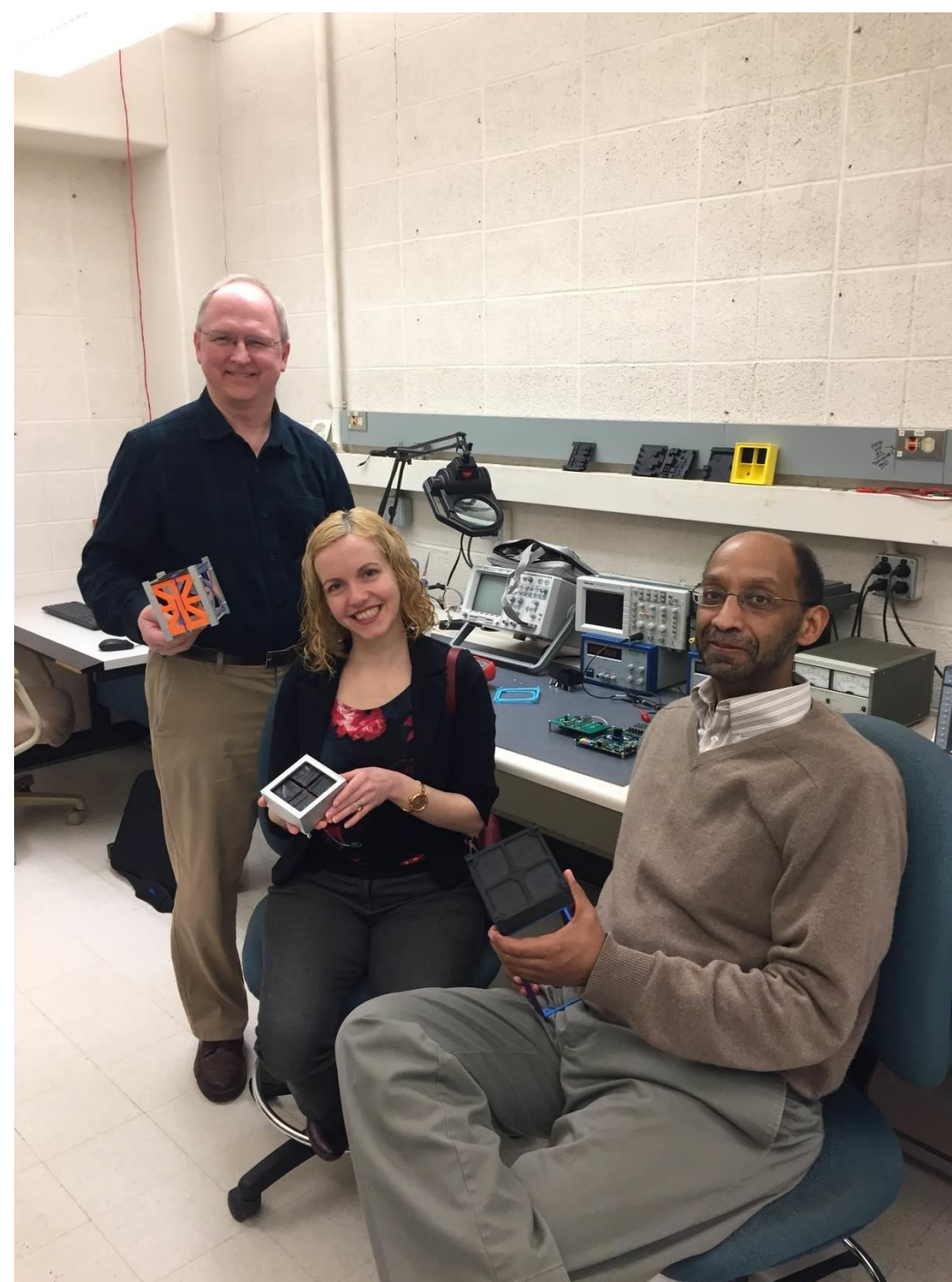
# MN Space Grant Consortium (MnSGC)

## Linking NASA to Higher Education in Minnesota



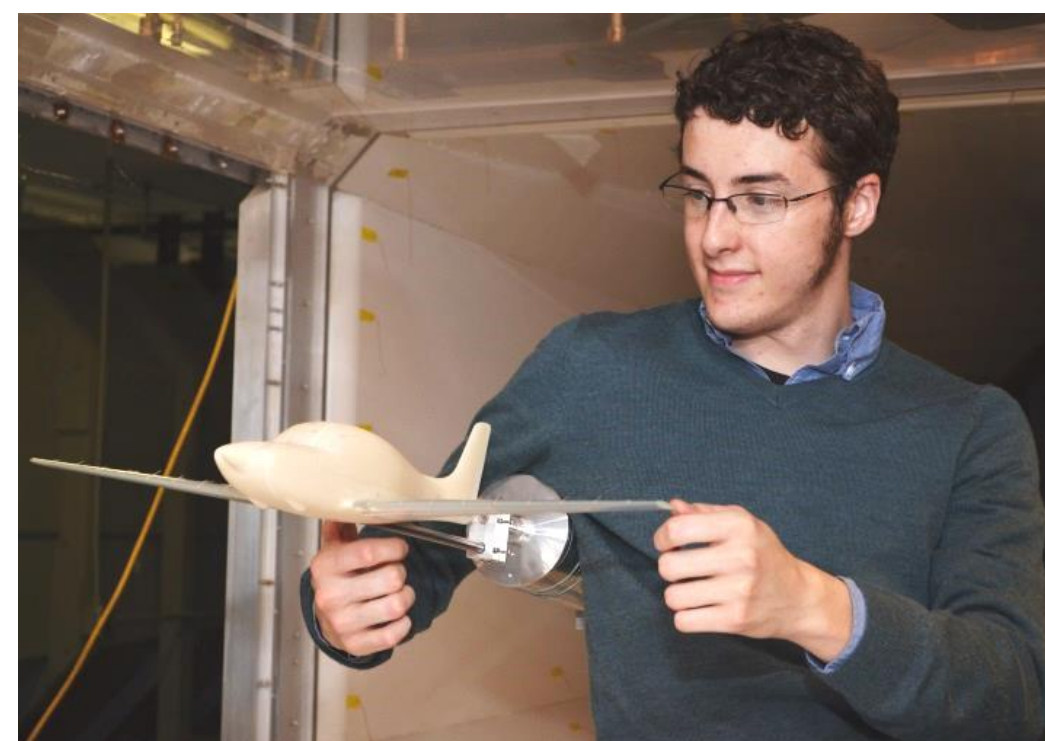
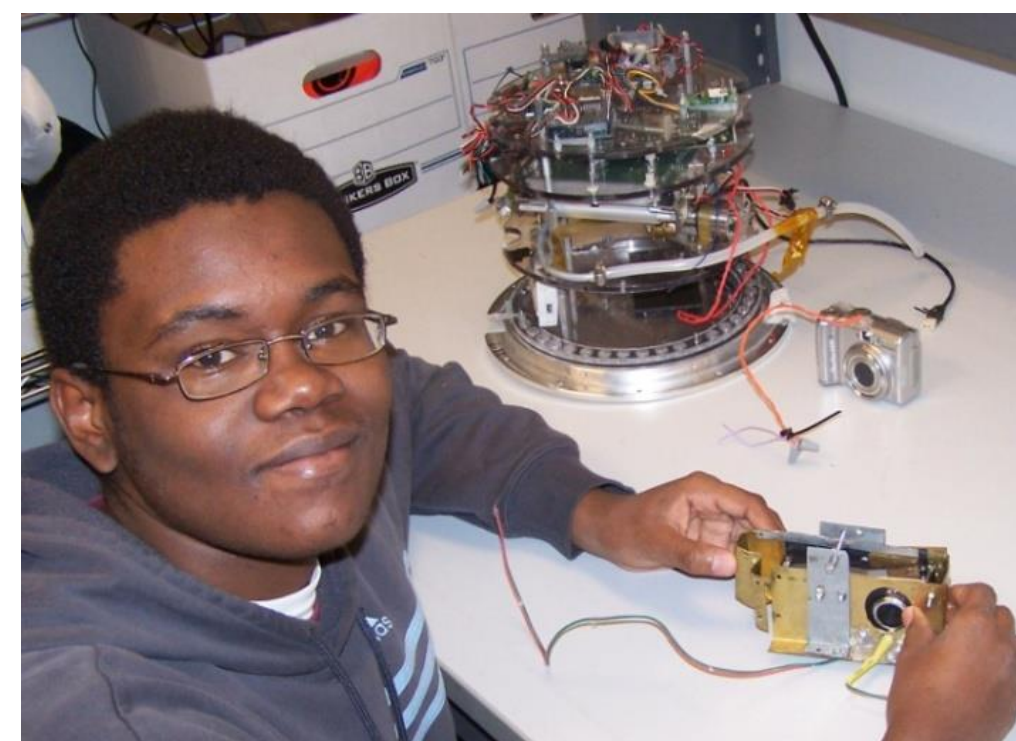
### ACADEMIC AFFILIATES OF THE MNSGC

- U OF MN – TWIN CITIES (LEAD INSTITUTION)
- AUGSBURG UNIVERSITY, MINNEAPOLIS
- BEMIDJI STATE UNIVERSITY, BEMIDJI
- BETHEL UNIVERSITY, ST. PAUL
- CARLETON COLLEGE, NORTHFIELD
- CONCORDIA COLLEGE, MOORHEAD
- FOND DU LAC TRIBAL AND COMM. COLL., CLOQUET
- LEECH LAKE TRIBAL COLLEGE, CASS LAKE
- MACALESTER COLLEGE, ST. PAUL
- ST. CATHERINE UNIVERSITY, ST. PAUL
- U OF MN – DULUTH
- UNIVERSITY OF ST. THOMAS, ST. PAUL



### NON-HIGHER-ED AFFILIATES & PARTNERS

- MNDOT – OFFICE OF AERONAUTICS, ST. PAUL
- SCIENCE MUSEUM OF MN, ST. PAUL
- BELL MUSEUM OF NATURAL HISTORY, ST. PAUL
- HEADWATERS SCIENCE CENTER, BEMIDJI
- TRIPOLI MN (HIGH POWER ROCKETRY CLUB)
- MN SCIENCE TEACHERS ASSOCIATION (MNSTA)
- MN EARTH SCIENCE TEACHERS ASSOCIATION (MESTA)
- SCIMATHMN
- MN ASTRONOMICAL SOCIETY
- MINNESOTA 4-H
- MINNEAPOLIS PUBLIC SCHOOL DISTRICT
- ST. PAUL PUBLIC SCHOOL DISTRICT
- OTHER SCHOOLS AND SCHOOL DISTRICTS



### Fellowships/Scholarships

Support full-time college students at MnSGC institutions majoring in NASA-related STEM fields with undergraduate scholarships and graduate fellowships.

### NASA-Related Research

Support both faculty and students at MnSGC institutions by helping fund STEM research projects in areas of interest to NASA Research Centers.

### Higher Ed Course Development

Support new-course development and the revision of existing courses on topics of particular interest to NASA, such as rocketry, wearable technology, and climate change.

### Pre-College Teacher Support

Support pre-college teachers (and their students) by offering teacher workshops on aerospace topics and by consulting regarding teaching aerospace lessons.



### Matching Requirement

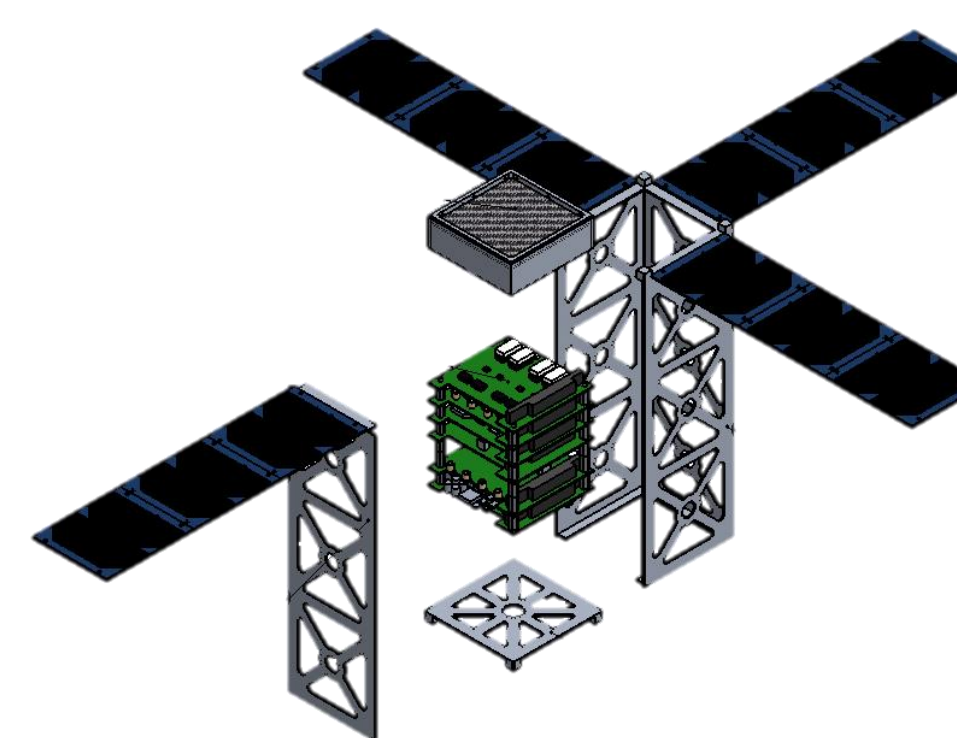
All recipients of MnSGC programmatic (i.e. non-Fellowship/Scholarship) funds are required to provide at least a 1-to-1 match of new-money or in-kind value.

### Learn More / Contact Us

MnSGC Director: Prof. Demoz Gebre-Egziabher  
 MnSGC Associate Director: Prof. James Flaten  
 Aerospace Engineering and Mechanics Department  
 University of Minnesota – Twin Cities  
 E-mail: [mnsgc@umn.edu](mailto:mnsgc@umn.edu)  
 Web site: <https://www.mnspacegrant.org>

### Fund Internships at NASA

Support full-time college students from all across Minnesota (not just at MnSGC schools) who are selected for research internships at NASA Research Centers.



### Higher Ed Hardware Teams

Support college-student teams working on aerospace-hardware projects such as stratospheric ballooning, quadcopters (drones), CubeSats (pico-satellites), and high-power rocketry.



### Informal Ed Programming

Offer presentations on aerospace topics for specific groups (like school groups and the general public) to educate about NASA and about aerospace opportunities.