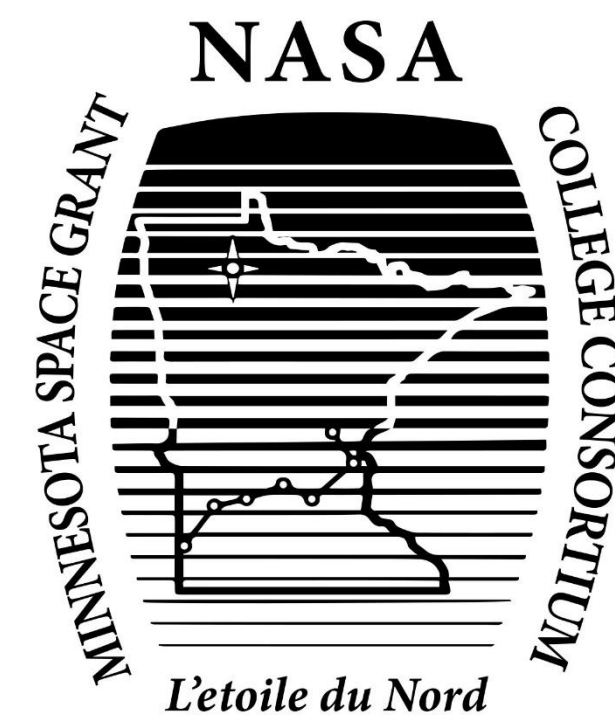




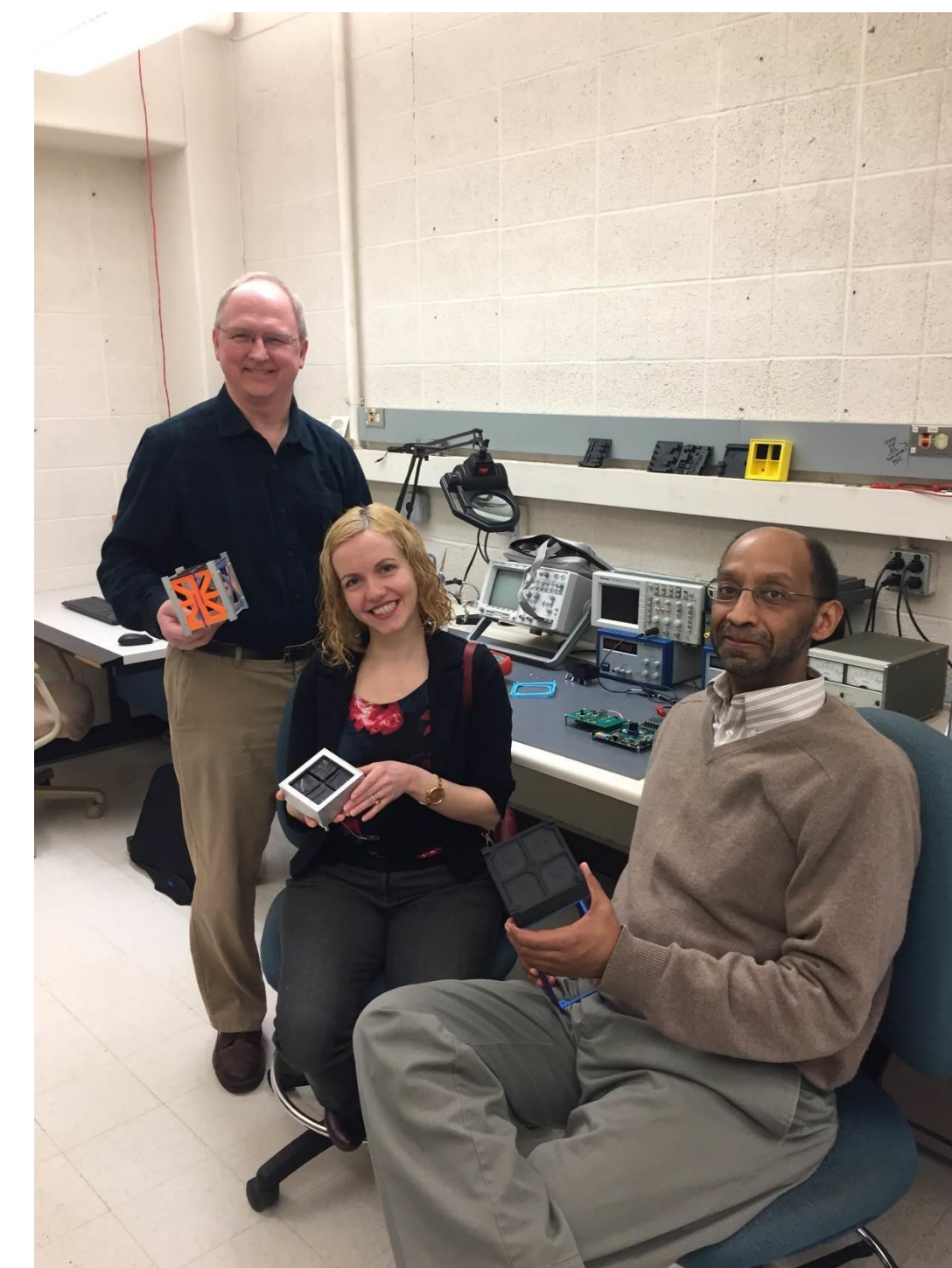
MN Space Grant Consortium (MnSGC)

Linking NASA to Higher Education in Minnesota



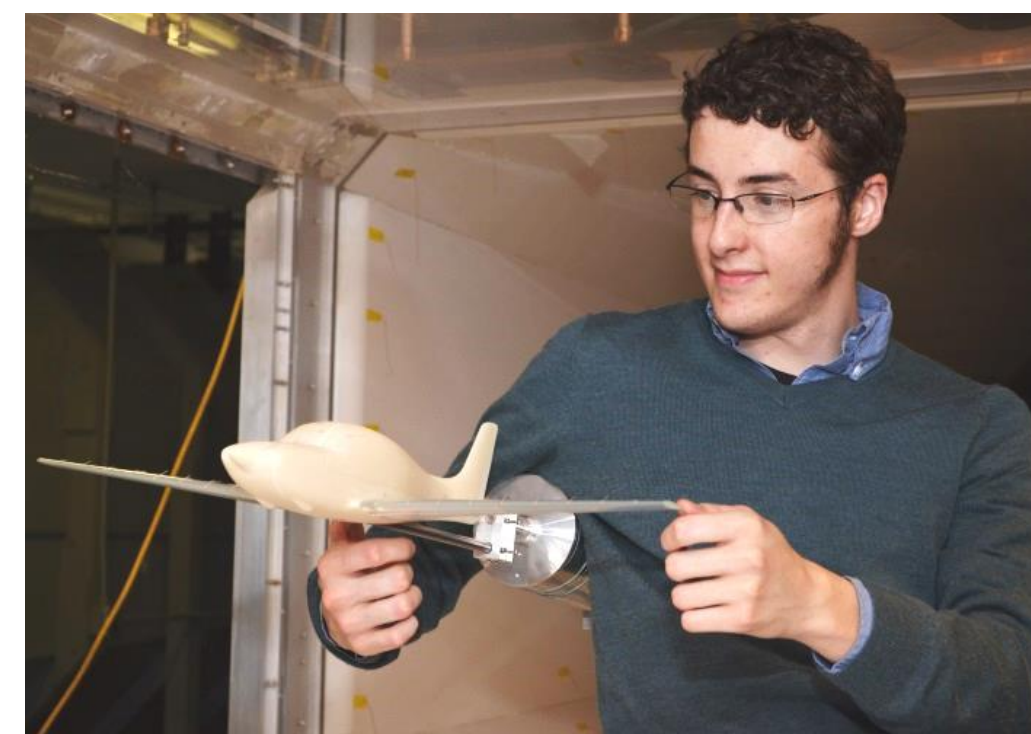
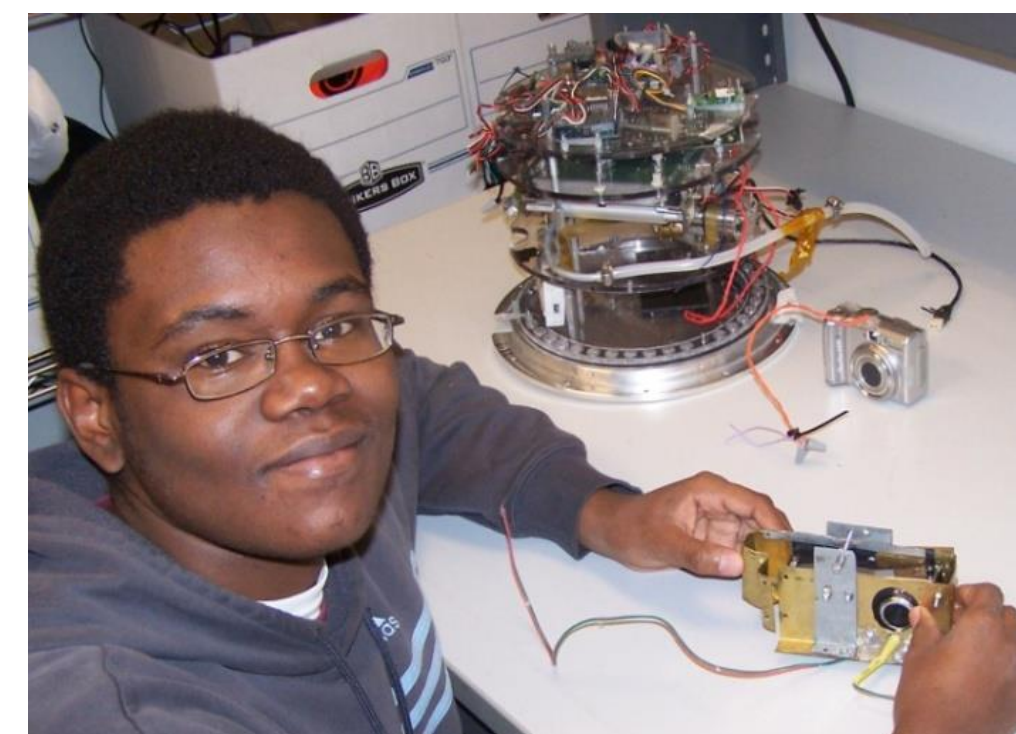
ACADEMIC AFFILIATES OF THE MNSGC

U OF MN – TWIN CITIES (LEAD INSTITUTION)
AUGSBURG COLLEGE, 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
SOUTHWEST MN STATE UNIV., MARSHALL
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

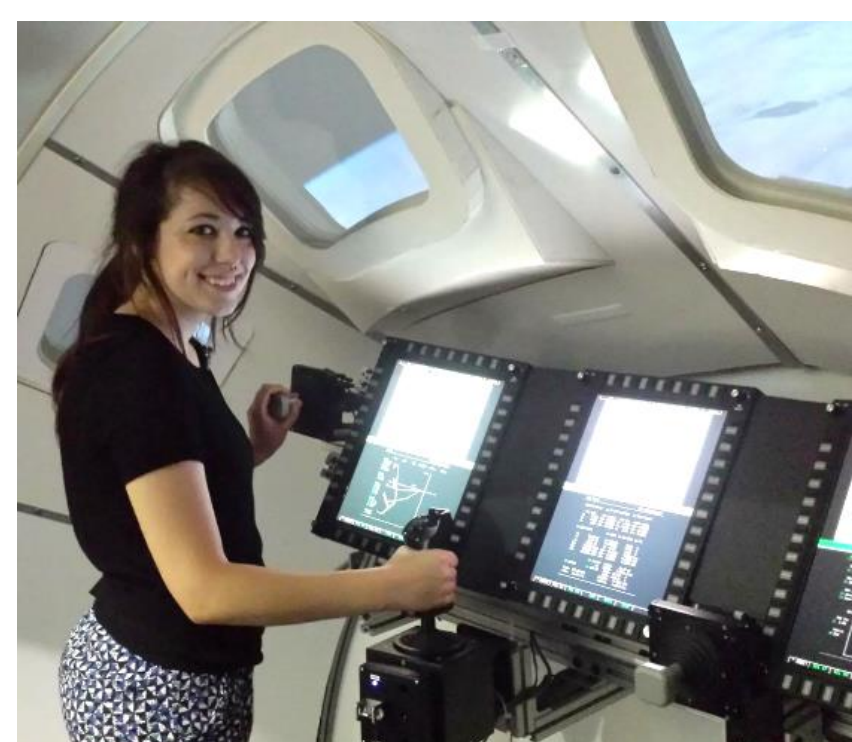
Support both faculty and students at MnSGC institutions by helping fund STEM research projects in areas of interest to NASA Research Centers.

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

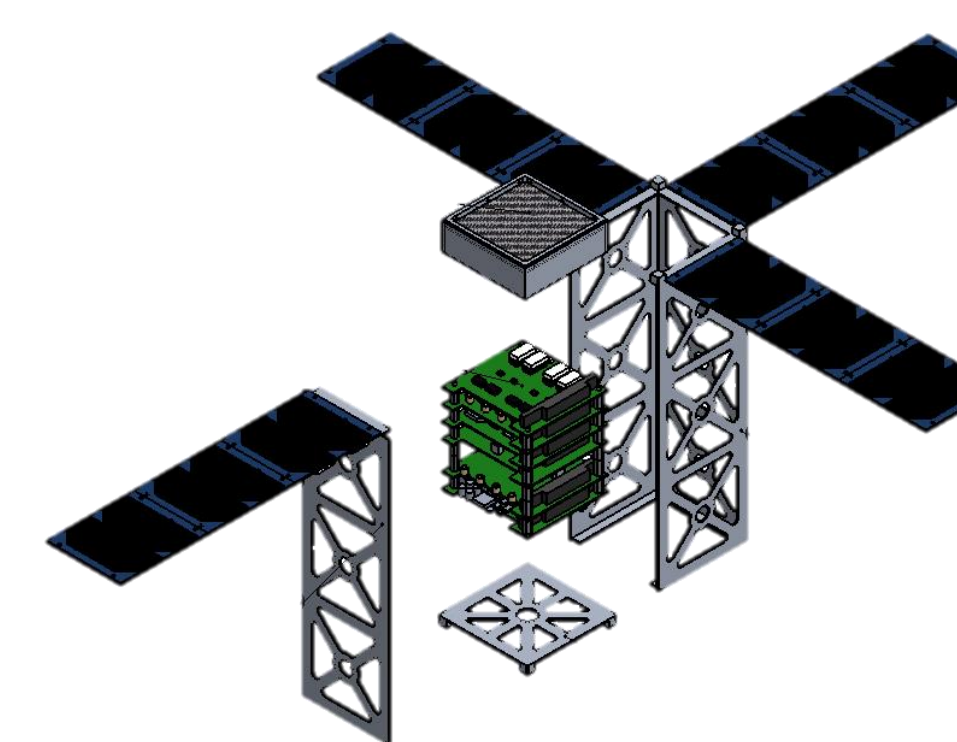
All recipients of MnSGC programmatic (i.e. non-Fellowship/Scholarship) funds are required to provide at least a 1-to-1 match of new-money or in-kind value.

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@aem.umn.edu
Web site: <http://www.aem.umn.edu/mnsgc>

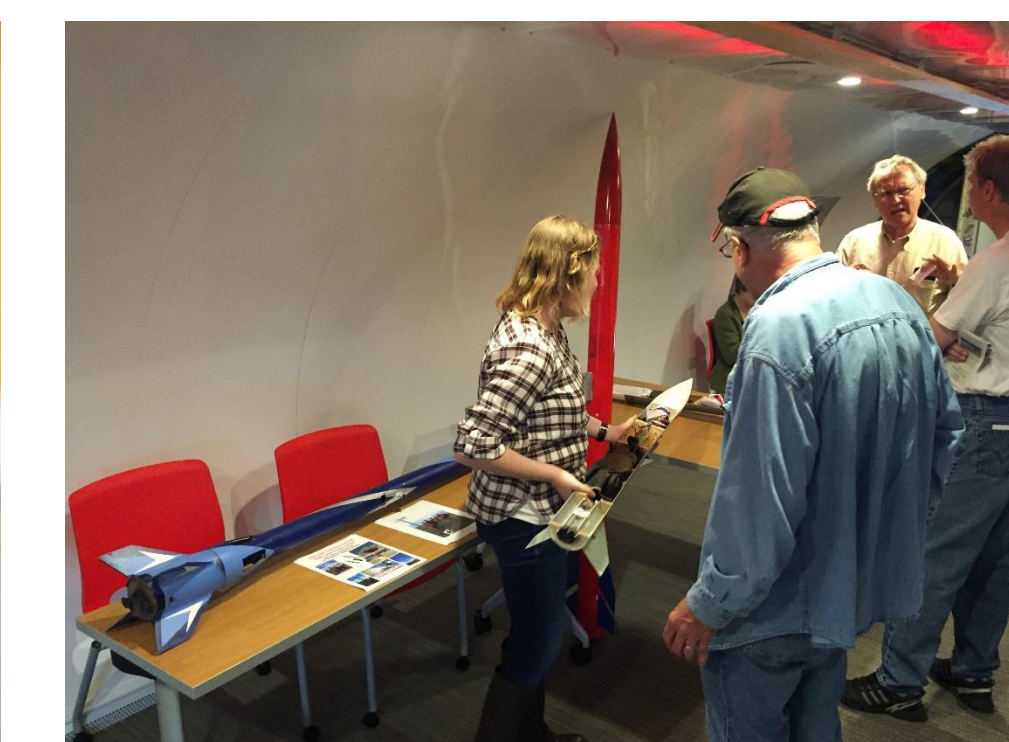
Fund Internships at NASA

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.