## **MSGC Mission**

The mission of the MSGC is to create, develop, and promote programs that reflect NASA strategic interests and support cooperation between academia, industry, state and local government in science and technology in Michigan. Various opportunities for educational and research funding are available.

\$39,500

Total amount awarded to WSU 2016 - 2020

**62**%

The total percentage of applications from WSU that are funded

8

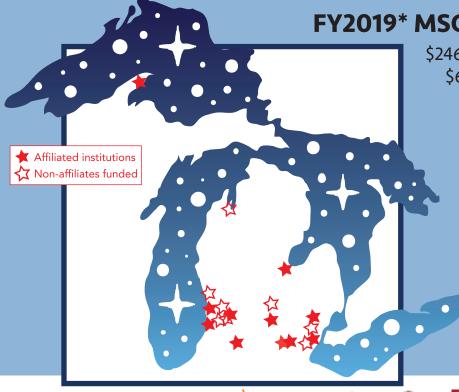
Total number of proposals awarded from WSU 2016 - 2020

## WSU + MSGC

	Total Amount Awarded Total Number of Proposals	\$34,500 7
	Graduate Fellowship	4
	Research Seed	1
7	Educational Programs	2



Total Amount Awarded\$5,000Total Number of Proposals1Graduate Fellowship1



FY2019\* MSGC Funding Snapshot

\$246,900 for Educational Programs \$65,000 in Research Seed Grants \$188,218 for 55 Fellowhips 71 Papers and Presentations 407 College Students 5,673 K12 Students 345 K12 Teachers 39 Locations

> 62 Significant Awards 21.9% minorities 40% women

SPACE GRANT CONSORTI

CHIGAN

"Significant Awards" are defined as college students with either \$3,000+ funding or 160+ hours effort. \*Reported in NASA's Office of Education Performance Measurement system for FY2019



































## How did participation in these programs impact your education and life?

It played a major role in my participation in NASA's Reduced Gravity Student Flight Opportunities Program, which a was a very influential component in my career arc at NASA.

- 1999 MSGC Undergraduate Fellowship Awardee

It allowed me to pursue research opportunities that I loved and fostered a passion for engineering, applying what I learned in a wide variety of fields, and much more.

- 2017 MSGC Research Seed Grant Awardee

Participation in the MSGC has allowed me greater opportunities for research in my undergraduate career which will serve me well in my future pursuit of a Ph.D. in chemistry. Involvement in this program has also helped me to be more aware of the greater impact of my scientific career on the scientific community beyond research chemists.

- 2018 MSGC Undergraduate Fellowship Awardee

My participation with MSGC allowed me to take a hands-on role in research that I found interesting throughout my undergraduate career. It helped to support my summer research experiences both at my undergraduate college and at another institution where I was able to use more specialized equipment. These experiences better prepared me for graduate school and made me certain that pursuing a graduate degree is right for me.

- 2018 & 2019 MSGC Undergraduate Fellowship Awardee

## **Current MSGC Awards Majoring In:**

Biology Chemical Engineering Chemistry Computer Science English Mathematics Molecular Biology Neuroscience Physics



Psychology Spanish



