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MSGC Mission

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

Total amount awarded to WMU 2016 - 2020

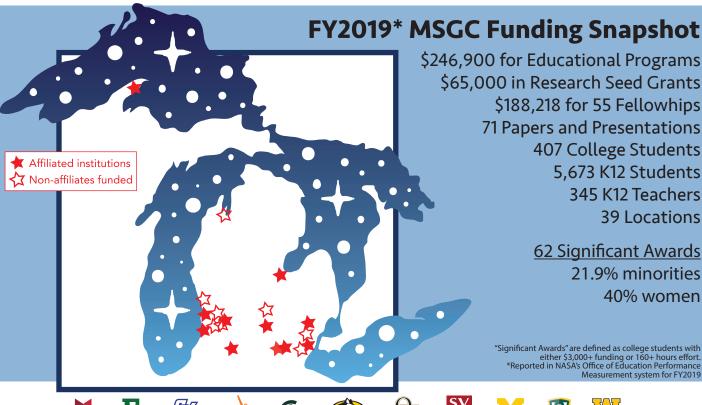
The total percentage of applications from WMU that are funded

Total number of proposals awarded from WMU 2016 - 2020

WMU + MSGC

	Total Amount Awarded	\$60,000
	Total Number of Proposals	13
2	Undergraduate Fellowship	3
	Graduate Fellowship	6
	Research Seed	2
	HONES	2

0	Total Amount Awarded Total Number of Proposals	\$1 4
	Undergraduate Fellowship Graduate Fellowship	1
	Graduate Fellowship .	1
7	Research Seed	2



\$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

8,500

SPACE GRANT CONSORTI

62 Significant Awards 21.9% minorities 40% women

"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?

The Space Grant funded my Graduate research project that lead to me achieving a master's degree in electrical engineering and vastly widening my employment possibilities.

- 2011 WMU Graduate Fellowship Awardee

I was able to learn a lot of programming skills and independent research skills that I have used since in my work and education.

- 2013 WMU NASA Intern

The MSG helped me to complete my masters degree which enabled me to pursue a PhD.

- 2015 WMU Graduate 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

It helped me realize that I want to pursue careers in the space industry. The positive experience influenced me to push my friends to apply for NASA internships with one of them earning an internship at NASA Wallops earlier this year.

- 2019 MSGC NASA Intern

Current WMU Awards Majoring In:

Biological Sciences **Computer Engineering**

Aerospace Engineering Electrical Engineering Experimental Condensed Mechanical Engineering Matter Physics

Geography Science Education





