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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 academia, industry, state and local government in science and technology in Michigan. Various opportunities for educational and research funding are available.

# \$277,704

Total amount awarded to  
UM 2016 - 2020

# 92%

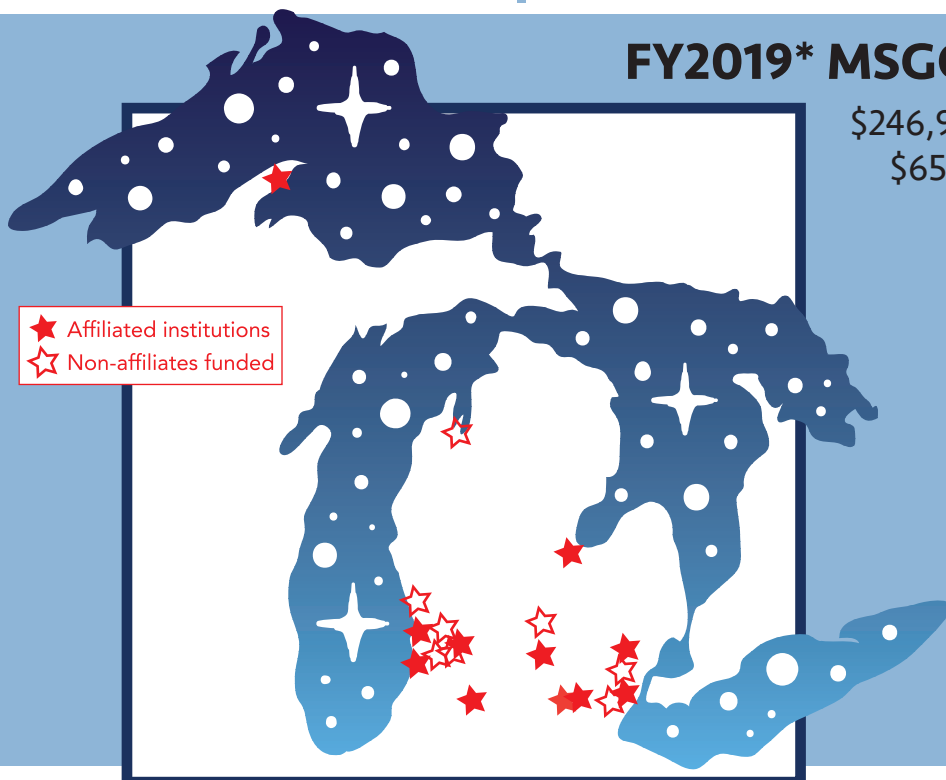
The total percentage of applications  
from UM that are funded

# 58

Total number of proposals awarded  
from UM 2016 - 2020

## UM + MSGC

2020	<b>Total Amount Awarded</b>	<b>\$90,504</b>
	<b>Total Number of Proposals</b>	<b>23</b>
	Undergraduate Fellowship	3
	Graduate Fellowship	5
	Research Seed	1
	HONES	3
2019	NASA Internship	11
	<b>Total Amount Awarded</b>	<b>\$115,700</b>
	<b>Total Number of Proposals</b>	<b>22</b>
	Undergraduate Fellowship	4
	Graduate Fellowship	11
	HONES	2
	NASA Internship	4
	Educational Program	1



## FY2019\* MSGC Funding Snapshot

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

Inspired me to reach my higher education and professional goals and achieve career success. Motivated me to continue supporting STEM education and industry collaboration.  
- 1993 University of Michigan Graduate Fellowship Awardee

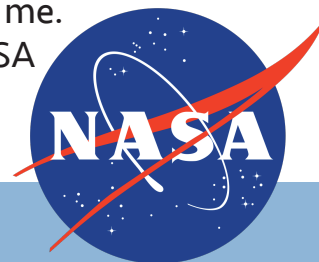
It played a major role in my participation in NASA's Reduced Gravity Student Flight Opportunities Program, which was a very influential component in my career arc at NASA.  
- 1999 University of Michigan Undergraduate Fellowship Awardee

It made me decide to combine biology and engineering and co-found my own company.  
- 2002 University of Michigan Graduate Fellowship 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 University of Michigan NASA Intern/Stennis Space Center

It gave me the opportunity to realize that this was the correct field for me. I would not have realized how much I loved space if it weren't for SANSA and R2 Space.

- 2019 University of Michigan Undergraduate Fellowship Awardee



## Current UM Awards Majoring In:

Aerospace Engineering  
Architecture  
Astronomy & Astrophysics  
Biomedical Engineering  
Computer Engineering

Computer Science  
Earth & Environmental Sciences  
Industrial & Operations Eng.  
Life Science Informatics  
Material Science

Mechanical Engineering  
Molecular Cellular & Dev Bio  
Neuroscience  
Physics  
Space Science and Eng



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