

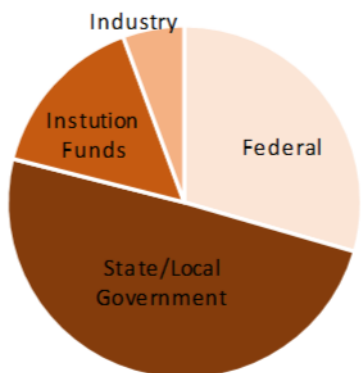


Research Annual Report 2015

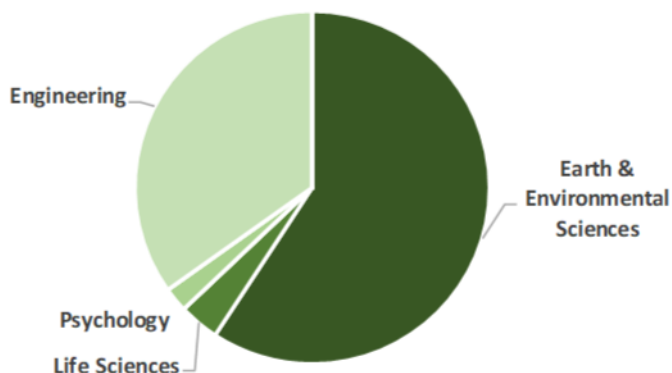
Expenditures as reported to the National Science Foundation's Higher Education Research and Development (HERD) Survey

In FY2015, Montana Tech principal investigators submitted 93 proposals, requesting \$23.3 million. They received 62 awards totaling \$6.7 million. Overall, including internal and state funds the FY15 research expenditures totaled \$11.6 million. The pie charts show the sources and uses of research funding.

Total Research Expenditures by Funding Source 2015



Total Research Expenditures by Discipline 2015



Sponsored Projects Awards Received by College or Division

College or Division	Number of Awards	Dollar Value of Awards	Number of Proposals	Dollar Value of Proposals
School of Mining and Engineering	15	\$1,468,178	34	\$10,065,691
College of Letters, Sciences, and Professional Studies	3	\$842,671	11	\$5,264,789
Highlands College	5	\$118,338	5	\$118,338
Institute of Educational Opportunities	10	\$1,379,662	13	\$2,579,651
Montana Bureau of Mines and Geology	22	\$1,238,347	23	\$1,709,558
Other Non-Academic Divisions	5	\$126,404	5	\$156,952
Center for Advanced Mineral, Metallurgical and Materials Processing (CAMP)	2	\$1,567,503	2	\$3,479,205

2015 Distinguished Researchers

Montana Tech's Distinguished Researcher program recognizes the outstanding contributions to current research and scholarly activity by the faculty and staff of the Montana Tech community.

To qualify for these competitive awards, researchers must: be national or regionally recognized in their field of research/scholarly activity, demonstrate a commitment to student involvement in the research enterprise at either the undergraduate or graduate level, and demonstrate their campus leadership in research/scholarly activity.

2015 Distinguished Researcher:

Waleed Al-Rawashdeh, Math
 Stephen Parker, Chemistry
 Ginette Abdo, MBMG
 Jack Skinner, General Engineering

2015 Lifetime Distinguished Researcher:

Susan Vuke, MBMG

2015 Montana Tech Submitted Principal Investigators and Co-Principal Investigators

<u>Last Name</u>	<u>First Name</u>	<u>Department</u>	<u>Last Name</u>	<u>First Name</u>	<u>Department</u>
Apple	Martha	Biological Sciences	Meredith	Elizabeth	MBMG
Barrett	Evan	Highlands College	Miah	Khalid	Geophysical Engineering
Beatty	Paul	Student Services	Munday	Emily	Institute for Educational Opportunities
Berzel	Matt	MBMG	Patton	Thomas	MBMG
Braun	Jeff	Computer Science	Phelps	Bernie	Institute for Educational Opportunities
Buckley	Luke	MBMG	Radar	Theresa	Institute for Educational Opportunities
Chandler	Kevin	MBMG	Raymond	Sarah	Career Services
Connole	Rayelynn	Institute for Educational Opportunities	Reiten	Jon	MBMG
Conrad	Paul	Mining Engineering	Risser	Hillary	Math
Cox	Alysia	Chemistry	Roos	Chris	Mining Engineering
Curtiss	Philip	Computer Science	Rosenthal	Scott	Mining Engineering
Delaney	Margaret	MBMG	Ryan	Bill	Highlands College
Downey	Jerry	Metallurgical Engineering	Shope	RuthAnne	Institute for Educational Opportunities
Duaime	Ted	MBMG	Skinner	Jack	General Engineering
English	Alan	MBMG	Smith	Larry	Geological Engineering
Gammons	Chris	Geological Engineering	Stickney	Michael	MBMG
Ganesan	Kumar	Environmental Engineering	Sudhakar	KV	Metallurgical Engineering
Gunderson	Jay	MBMG	Timmer	Jackie	MBMG
Hailer	Katie	Chemistry	Todd	Chip	Math
Hart	Julie	SHIH	Trudnowski	Dan	Electrical Engineering
Hartline	Beverly	Research Office	VanDaveer	Karen	Nursing
Hoffman	Todd	Petroleum Engineering	Vath	Carrie	Academic Center for Excellence
Icopini	Gary	MBMG	Verlanic	Amy	Institute for Educational Opportunities
Johnson	Becky	Math	Webb	Michael	Chemistry
Kankelborg	Annette	Institute for Educational Opportunities	White	Ron	CAMP
Korzeb	Stanley	MBMG	Wold	Josh	Electrical Engineering
Kuenzi	Amy	Biological Sciences	Wyss	Gary	CAMP
Kukay	Brian	General Engineering	Zhou	Xioabing	Geophysical Engineering
LaFave	John	MBMG			
Ma	Guojun	Metallurgical Engineering			
Meier	Alan	Metallurgical Engineering			