



External Grant Awards

Received April 2011 - March 2013

Principal Investigator/ Project Director & Collaborators	Department	Title	Sponsor	Award
Matthew Beckman Kevin Potts	Biology	The Role of Life History Tradeoffs in Shaping the Motor Program of Daphnid Species	Eppley Foundation for Research	\$25,000
Catherine Bishop	Academic Affairs	CIC's Pathways to Educational and Economic Opportunity in Urban Colleges and Universities	Council of Independent Colleges	\$7,000
Tracy Bibelnieks	Mathematics	Scholarships to Support Upcoming Juniors Interested in Securing a Data Analytics Internship	Target Foundation	\$2,000
Tracy Bibelnieks Jeanine Gregoire Matthew Haines Barbara Short	Mathematics Education Mathematics Education	K-12 Teacher Preparation with Emphasis on STEM	Margaret A. Cargill Foundation	\$400,000
Harry Boyte	Center for Democracy and Citizenship (CDC)	Democratic Practice Research (Contract)	Kettering Foundation	\$60,000
Rebekah Dupont Benjamin Stottrup	STEM, Mathematics Physics	AugSTEM Scholarships: Preparing Juniors and Seniors for Careers in STEM	National Science Foundation	\$599,977
Rebekah Dupont	STEM, Mathematics	North Star STEM Alliance: Advancing to a Mid-Level Alliance	University of Minnesota (National Science Foundation)	\$142,000 (awarded incrementally)
Mark Engebretson David Murr Viacheslav Pilipenko Jennifer Posch Laura Simms Erik Steinmetz	Physics Physics Physics Physics Physics Computer Science	Studies of Magnetosphere-Ionosphere Coupling and Space Weather Using the Magnetometer Array for Cusp and Cleft Studies (MACCS)	National Science Foundation	\$210,000 awarded in 2011 (Total award: \$1,039,996)
Mark Engebretson Viacheslav Pilipenko Jennifer Posch	Physics Physics Physics	Collaborative Research: Studies of Solar Wind-Magnetosphere Interactions using Observations of LF Waves at an Extensive Ground Array at High Latitudes	National Science Foundation	\$243,200

Mark Engebretson	Physics	Minnesota Space Grant Consortium	University of Minnesota (NASA)	\$131,368
Joseph Erickson Kathy Berlin	Education	Engaging All Learners Through Service- Learning (EASL) 2	Duke University (Corporation for National and Community Service)	\$39,999
Elaine Eschenbacher	Center for Democracy and Citizenship (CDC)	Sprockets - Saint Paul's Out-of-School Time Network	Kellogg Foundation	\$1,200,000
Vivian Feng	Chemistry	Implementing Flash Column Chromatography in the Undergraduate Chemistry Curriculum at Augsburg College	The Pittsburgh Conference	\$10,000
David Hanson	Chemistry	CDI- Type 1: Development of Computational Algorithms and Analysis Tools for Molecular-Level Understanding of Complex Atmospheric Nucleation Processes	University of Minnesota (National Science Foundation)	\$59,629
David Hanson	Chemistry	RUI: Laboratory Studies of Particle Nucleation— Homogeneous Nucleation Involving Sulfuric Acid (H ₂ SO ₄), Water (H ₂ O), and Ammonia (NH ₃) Vapors	National Science Foundation	\$211,289 (Total Award \$303,441)
David Hanson	Chemistry	Collaborative Project: Understanding the Chemical Processes that Affect Growth Rates of Freshly Nucleated Particles	University of Minnesota (Department of Energy)	\$64,910
David Hanson	Chemistry	Towards a Molecular Understanding of Atmospheric Nucleation: Reactions of Amines with Sulfuric Acid Clusters	University of Minnesota (National Science Foundation)	\$74,824
Derek Johnson	Center for Democracy and Citizenship (CDC)	21 st Century Community Learning Center	Minnesota Department of Education	\$1,101,798
Anne Kaufman	Education	Improving Teacher Quality Grant: Using Paideia Seminars in History Civics and Geography	Minnesota Office of Higher Education	\$41,281
Merilee Klemp	Music	Riverside Winds Music Residencies	Minnesota State Arts Board	\$9,600
Cheryl Leuning	Nursing	Advanced Education Nursing Traineeship	US Department of Health and Human Services	\$22,891
David Matz	Psychology	TUES Type 1: Eye Trackers for Behavioral Science at Macalester and Augsburg Colleges	National Science Foundation	\$80,000
Tom Morgan	Center for Faith and Learning	Vocation of a Lutheran College Conferences	Evangelical Lutheran Church in America	\$13,468
Tom Morgan	Center for Faith and Learning		Kettering Foundation	\$5,000

Tom Morgan	Center for Faith and Learning		Kemper Foundation	\$18,000
Susan O'Connor Donna Patterson	Education Education	Naadamaadiwin Tribal Special Education, Cohort 1	University of Minnesota Duluth (Minnesota Department of Education)	\$56,284
Alyson Olson Kimberly Bestler Kevin Cheatham Melody Martagon-Geiger Dulce Monterrubio	TRIO/SSS TRIO/SSS TRIO/SSS TRIO/SSS TRIO/SSS	Student Support Services Program	Department of Education	\$503,087 (Total Award \$1,220,087)
Vicki Olson	Education	Twin Cities Teacher Collaborative (TC2): A Collaborative of Six Teacher Preparation Programs	Bush Foundation	\$75,000
Donna Patterson Susan O'Connor	Education Education	Naadamaadiwin Tribal Special Education, Cohort 2	University of Minnesota Duluth (Minnesota Department of Education)	\$14,295
Steve Peacock	Institutional Advancement	Anchor Institution Fund	McKnight Foundation	\$35,000
Noel Petit	Computer Science	Collaborative Research: PENGUIn – A High Latitude Window to Geospace Dynamics	Siena College National Science Foundation	\$52,323 (Total Award: \$238,409)
Kevin Potts	Biology	Nutritional ecology of chimpanzees at Ngogo, Kibale National Park, Uganda	LSB Leakey Foundation	\$9,315
Nancy Rodenburg Laura Boisen	Social Work	Intergroup Dialogue: Diversity Social Work Advancement Program	The Family Partnership (Minnesota Department of Human Services)	\$4,835
Jennifer Simon	American Indian Student Services	Minnesota Indian Teacher Training Program	Minnesota Department of Education	\$80,000
Benjamin Stottrup	Physics	RUI: Investigations of Pattern Formation and Morphology in Two Dimensional Self-Assembled Model Biomembranes	National Science Foundation	\$157,925
Benjamin Stottrup	Physics	2012 NIST Summer Undergraduate Research Fellowship (SURF) Award	National Institute of Standards and Technology (NIST)	\$8,706
Benjamin Stottrup	Physics	2013 NIST Summer Undergraduate Research Fellowship (SURF) Award	National Institute of Standards and Technology (NIST)	\$8,711
"Tina" Maria Tavera Lara Crombie Brian Greening	McNair	Augsburg College McNair Program	US Department of Education	\$1,099,985

Paul Terrio Janet Morales	Enrollment Management	Travelers EDGE: Empowering Dreams for Graduation and Employment	Travelers Foundation	\$212,000 (Total Award: \$356,000)
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Note: While every effort was made to include all restricted external grants awarded within the last two years, it is possible that one or more were inadvertently missed. If you are aware of a grant that is not currently listed or incorrectly listed, please send the name of the PI, Title, Sponsor, and Award Amount to Erica Swift at swift@augsborg.edu.