

Principal Investigator	Awarding Agency	Title and Project Abstract	Award Amount
Mohamad Siadat Department of Computer Science & Engineering	Beaumont Health System	Urinary Continence Index for Prediction of Urinary Incontinence in Older Women. <i>This funding will be use to continue research in estimating a urinary incontinence index for older women to predict whether a subject is likely to develop incontinence in the future.</i>	\$ 21,433
Omar Brown-EI Center for Multicultural Initiatives	State of Michigan	C.O.R.E. Program. <i>The goal of this program is to raise the first semester grade point average of the targeted population by the end of the grant cycle.</i>	\$ 91,364
Kimberly Zelinski Meadow Brook Hall	Michigan Council for Arts and Cultural Affairs	Program for Operational and Project Support (POPS). <i>This award will provide support for Meadow Brook Hall operational costs.</i>	\$ 8,000
Stephan Goody Oakland University Art Gallery	Michigan Council for Arts and Cultural Affairs	Program for Operational and Project Support (POPS). <i>This award will provide Oakland University Art Gallery funding for administrative costs, specifically the production of an accompanying exhibition catalogue and offset associated art transport fees.</i>	\$ 12,000
Sayed Nassar Department of Mechanical Engineering	Michigan State University	Optimization of Hybrid Bolting and Joining of Dissimilar Materials. <i>The goal of this research project is to identify and optimize joining technology for dissimilar materials joints.</i>	\$ 236,624
Mary Lose Department of Reading and Language Arts	Reading Recovery Council of North America	Exploring Technological Innovations to Marie Clay's Reading Recovery Intervention - Teacher Training: A Research Proposal. <i>This research will determine whether 1) participants in a Reading Recovery Teacher Training Course, delivered partially by distance technology, can learn and apply Reading Recovery theory and teaching procedures in their teaching of children in Reading Recovery and 2) discover what are these teachers' and their teacher leaders' experiences in the course via distance technology.</i>	\$ 5,500
Mary Lose Department of Reading and Language Arts	Reading Recovery Council of Michigan	Exploring Technological Innovations to Marie Clay's Reading Recovery Intervention - Teacher Training: A Research Proposal. <i>This research will determine whether 1) participants in a Reading Recovery Teacher Training Course, delivered partially by distance technology, can learn and apply Reading Recovery theory and teaching procedures in their teaching of children in Reading Recovery and 2) discover what are these teachers' and their teacher leaders' experiences in the course via distance technology.</i>	\$ 2,000

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Mary Lose Department of Reading and Language Arts	Ohio State University	OSU-ARRA- Reading Recovery i3. <i>This project is a partnership to obtain funding to scale-up Reading Recovery in schools identified for targeted assistance.</i>	\$ 533,822
Gopalan Srinivasan Department of Physics	United States Army	Self-Assembled Multiferoic Nanostructures and Studies on Magnetoelectric Interactions. <i>The goal of this project is to extend current research to novel self-assembled ferromagnetic-ferroelectric nanostructures and studies on ME interactions and negative index characteristics.</i>	\$ 94,000
Michael Sevilla Department of Chemistry	National Institutes of Health	Mechanisms of Radiation Damage to DNA. <i>This project will study free radical mechanisms of radiation damage to DNA.</i>	\$ 101,836
Susmit Suvas Department of Biological Sciences	National Institutes of Health	Neuropeptides and Herpetic Stromal Keratitis. <i>The objective of this research is to determine how neuropeptide SP promote corneal tissue repair and clearance of infectious HSV-1 virus from the cornea.</i>	\$ 358,359
Julie Gustafson Macomb Incubator	Grand Valley State University	Business Accelerator Fund-Client Engagement. <i>The objective for this project is to make accelerator services available statewide, make services available to high priority companies in regions, share accelerator best practices statewide, build lasting collaborations, and create jobs catalyze multiplier effect.</i>	\$ 34,000
Julie Gustafson Macomb Incubator	Grand Valley State University	Business Accelerator Fund-Client Engagement. <i>The objective for this project is to make accelerator services available statewide, make services available to high priority companies in regions, share accelerator best practices statewide, build lasting collaborations, and create jobs catalyze multiplier effect.</i>	\$ 9,872
Lianxiang Yang Department of Mechanical Engineering	Chrysler LLC	DIC FLDO Determination on Pre-strained Aluminum Sheets. <i>The objective of this project is to use the Digital Image Correlation method to measure at Chrysler or US Steel the Sheet surface strain history of samples during FLDO experiments.</i>	\$ 4,000
Julie Gustafson Macomb Incubator	Michigan Economic Development Corporation	21st Century Jobs Fund 2012 Entrepreneurial Service Provider Program. <i>The Macomb-Oakland University Incubator will administer the Defense Advanced Research Projects Agency (DARPA) Federal Matching Program for the State of Michigan.</i>	\$ 194,757
Guangzhi Qu Department of Computer Science and Engineering	Beaumont/Blue Cross Blue Shield of Michigan	Perioperative Handoff and Follow-up Checklist. <i>The goal of this project is for the development, evaluation and refinement of a tool to measure perioperative outcomes using an innovative data-mining approach.</i>	\$ 50,000

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Amy Butler OU Incubator	Grand Valley State University	<i>Business Accelerator Fund-Client Engagement.</i> <i>The objective for this project is to make accelerator services available statewide, make services available to high priority companies in regions, share accelerator best practices statewide, build lasting collaborations, and create jobs catalyze multiplier effect.</i>	\$ 35,000
		Total	\$ 1,792,567