

Principal Investigator	Awarding Agency	Title and Project Abstract	Award Amount
Mary Lose Department of Reading and Language Arts	The Ohio State University (Prime awardee of U.S. Department of Education)	OSU-ARRA- Reading Recovery i3. <i>This project is a national collaborative partnership to scale-up Reading Recovery program implementation in schools identified for targeted assistance.</i>	\$ 809,333
George Martins Department of Physics	National Science Foundation	Local Environment and Time-Dependent Effects in Nanoscale Systems. <i>The purpose of this funding is to study the symmetry, local environment and time-dependent effects in nanoscale systems using a synergistic approach.</i>	\$ 123,994
Julie Ricks-Doneen Department of Human Development and Child Study	United States Department of Education	Child Care Access Means Parents in School. <i>This project will provide Pell-eligible undergraduate student-parents financial assistance with their Lowry enrolled child's tuition.</i>	\$ 54,590
Marshall Kitchens Department of Writing and Rhetoric	National Writing Project	SEED High Needs High School Grant. <i>This funding will be used for workshops supported by a bi-monthly online book study forum for teachers at King Highschool in Detroit. All discussions will be based on the writing workshop approach.</i>	\$ 20,000
Zissimos Mourelatos Department of Mechanical Engineering	Chrysler Company LLC	Enhancements to the Chrysler Door Closing Effort Model and Development of a Liftgate Closing Effort Model: Phase II. <i>The objective of this project is to enhance the side door closing effort model by including flexibility and perform a sensitivity and design optimization.</i>	\$ 60,030
Jie Yang Department of Computer Science and Engineering	Stevens Institute of Technology	Making Inferences of Physical Properties to Enhance Wireless Security. <i>The primary focus of this project is to make inferences of the physical properties, which possess domain knowledge of wireless communications and have unique characteristics, to enhance the wireless security and ensure the reliable data delivery.</i>	\$ 100,785

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Lianxiang Yang Department of Mechanical Engineering	Chrysler Company LLC	<i>Improvement of Expanded Laser Beam in the Frontal Area System. The purpose of this funding with be to increase measurement accuracy of the Frontal Automobile Wide Area Measurement System at the Chrysler Aero/Thermal development group by improving the Expanded Laser Beam Quality in the Frontal Automobile Wide Area System.</i>	\$ 10,000
Total			\$ 1,178,732