



FY 16 OVPR PILOT/SEED GRANT RECIPIENTS

Principal Investigator(s)	Proposal Title	Department(s)	Awarded Amount
Ebony Glover	<i>Using human psychophysiology to train undergrads</i>	Psychology	\$10,000
Antonio Golubski	<i>Mutualistic Benefit Structure & Ecological Networks</i>	Ecology, Evolution, and Organismal Biology	\$2,850
Rongkai Guo	<i>Investigating Developing Virtual Environments for Persons with Visual Impairments</i>	Software Engineering and Game Design and Development	\$10,000
Michael Hales	<i>Sport field composition influence on human performance and safety</i>	Health Promotion and Physical Education	\$9,990
Martin Hudson	<i>Thermotaxis</i>	Molecular and Cellular Biology	\$10,000
Hoseon Lee	<i>Inkjet printed RF inductors and magnetic nanoparticles</i>	Electrical Engineering	\$9,000
Kuosheng Ma	<i>cfDNA, microfluidic, cancer diagnosis</i>	Electrical Engineering	\$10,000
Rebecca Makus	<i>Ipomoea Tree</i>	Theatre and Performance Studies	\$9,980
Ellen Moomaw	<i>Bicupin Oxalate Oxidase Promiscuity</i>	Chemistry & Biochemistry	\$10,000
Christopher Pallas	<i>Aid Withdrawal and Local Civil Society in States in Transition</i>	Conflict Management and Political Science	\$10,000
Erik Westlund and Antonio Golubski	<i>Cluster Detection, Subgraphs, Hyperpaths in Ecological Hypergraphs</i>	Mathematics & Ecology, Evolution, and Organismal Biology	\$5,700
TOTAL FUNDS AWARDED:			\$97,520

Selection Process

The Office of Research received 51 applications requesting a total of \$600,165 from nine of the ten academic colleges. Proposals were peer reviewed and scored within the colleges; the reviews and scores were then forwarded to the Office of Research. Final decisions were based on the reviews/scores, an analysis by the Office of Research of the external funding potential, and a view to creating a balanced portfolio. Applicants had to demonstrate that they had an external funding objective and present a clear and logical plan linking the proposed OVPR grant to one or more funding opportunities. Proposals that were recommended for funding met this criterion the best.