

Log	Organization	Primary Industry	Funding Opportunity	Title	PD	County	\$ Rec	Running Total	*new jobs
06-1-P1-0480	Avidimer Therapeutics, Inc.	Life Science	Applied Research	Avidimer Therapeutics: ATI-001 Phase I and Phase II Clinical Trials in Cancer	Mayleben,Timothy	Washtenaw	\$2,250,000	\$2,250,000	13
06-1-P1-0072	Integrated Sensing Systems Inc.	Alt Energy	Commercialization	Production of a Fuel Cell Sensor for Alternative Energy Consumer Electronics and Auto Applications	Sparks, Douglas	Washtenaw	\$974,999	\$3,224,999	738
06-1-P1-0646	Michigan State University	Life Science	Applied Research	Catalytic Boronate Ester Synthesis: Developing New Commercial Building Blocks for Drug Discovery	Maleczka,Robert	Ingham	\$1,380,990	\$4,605,989	4
06-1-P1-0354	Western Michigan University	Homeland Sec	Applied Research	Printed RFID Tags on Packaging Materials	Joyce, Margaret	Kalamazoo	\$966,714	\$5,572,703	3
06-1-P1-0180	Polytorx	Adv Auto, Mfg, Mats	Commercialization	Rapid Growth Phase for Helix Sales and Production	Pinkerton, Luke	Washtenaw	\$1,500,000	\$7,072,703	125
06-1-P1-0465	T/J Technologies, Inc.	Alt Energy	Applied Research	Rechargeable Lithium Battery Performance at Lead Acid Cost	Wixom, Michael	Washtenaw	\$952,665	\$8,025,368	1
06-1-P1-0301	WCare LLC	Life Science	Applied Research	Development of a Novel Wound Care Drug Delivery System	Williams,David	Washtenaw	\$2,941,495	\$10,966,863	19
06-1-P1-0212	Diversified Natural Products, Inc.	Life Science	Commercialization	HEP-30: A Natural Alternative to Treat Elevated Cholesterol	Mills,Gary	Mason	\$1,994,578	\$12,961,441	14
06-1-P1-0697	KTM Industries, Inc.	Adv Auto, Mfg, Mats	Commercialization	Biobased foam materials for protective packaging applications and for craft and toy markets	Narayan, Ramani	Eaton	\$2,011,185	\$14,972,626	66
06-1-P1-0156	Michigan State University	Life Science	Applied Research	Application of laser-based molecular scalpel technology for proteomic and metabolomic analysis	Dantus,Marcos	Ingham	\$1,401,865	\$16,374,491	21
06-1-P1-0642	NanoBio Corporation	Life Science	Applied Research	Clinical & Regulatory Development of Topical Nanoemulsions for the Treatment of Onychomycosis	Flack,Mary	Washtenaw	\$2,377,526	\$18,752,017	2
06-1-P1-0284	IA, Inc./ ThreeFold Sensors	Life Science	Commercialization	Pre-commercialization activities to launch biosensor platform and assays for point-of-care testing	Erb,Judith	Washtenaw	\$2,600,657	\$21,352,674	4
06-1-P1-0446	Solidica, Inc.	Life Science	Commercialization	Advanced Medical Devices via Additive Manufacturing	White,Dawn	Washtenaw	\$1,295,259	\$22,647,933	20
06-1-P1-0090	XB TransMed Solutions, LLC	Life Science	Commercialization	Large Biological Data Sets: Discovery to Application	Callahan,Gerald	Kent	\$508,263	\$23,156,196	4
06-1-P1-0412	Michigan State University	Adv Auto, Mfg, Mats	Applied Research	Advanced Combustion Systems for Ethanol Fueled Engines using Microelectronic Control	Harold Schock	Ingham	\$1,443,689	\$24,599,885	2
06-1-P1-0425	Michigan State University	Adv Auto, Mfg, Mats	Applied Research	Low Cost, Multifunctional Nanomaterial Additive for Polymers and Composites	DRZAL, Lawrence	Ingham	\$2,077,191	\$26,677,076	24
06-1-P1-0248	ProNAi Therapeutics Inc.	Life Science	Applied Research	Development of a novel cancer therapeutic	Goodwin,Neal	Kalamazoo	\$3,297,826	\$29,974,902	20
06-1-P1-0132	Accuri Instruments, Inc.	Life Science	Commercialization	Commercialization of an affordable high performance flow cytometer for life science research	Olson,David	Washtenaw	\$2,000,000	\$31,974,902	4
06-1-P1-0653	Karmanos Cancer Institute	Life Science	Applied Research	Clinical Validation of CURE: A Novel Technology for Improved Breast Cancer Diagnosis	Duric,Neb	USA	\$1,596,728	\$33,571,630	4
06-1-P1-0715	Karmanos Cancer Institute	Life Science	Applied Research	Phase I Clinical Therapeutics Center Grant	LoRusso,Patricia	Wayne	\$2,606,786	\$36,178,416	25
06-1-P1-0450	Lawrence Technological University	Adv Auto, Mfg, Mats	Applied Research	Advanced Material Technology and Design for Innovative Box Beam Highway Bridges in Michigan	Grace, Nabil	Oakland	\$899,996	\$37,078,412	7
06-1-P1-0084	University of Michigan Regents	Adv Auto, Mfg, Mats	Applied Research	Development of an Intelligent Computer Aided Stamping System	Ulsoy, A.	Washtenaw	\$493,999	\$37,572,411	1
06-1-P1-0727	University of Michigan Regents	Adv Auto, Mfg, Mats	Basic Research	Machine Learning Approaches to Vehicle Power Management	Murphey, Yi	Washtenaw	\$285,100	\$37,857,511	4
06-1-P1-0120	Biodiscovery-LLC	Life Science	Applied Research	Development of Low Cost Oligonucleotide Microarrays for Commercialization in Michigan	Gulari,Erdogan	Washtenaw	\$2,194,675	\$40,052,186	10

Log	Organization	Primary Industry	Funding Opportunity	Title	PD	County	\$ Rec	Running Total	*new jobs
06-1-P1-0151	Tellurex Corporation	Adv Auto, Mfg, Mats	Commercialization	Develop, Manufacture and Market World Class Thermoelectric Modules into Established and New Markets	Cauchy, Charles	Grand Travers	\$1,263,950	\$41,316,136	20
06-1-P1-0154	Translume, Inc.	Adv Auto, Mfg, Mats	Commercialization	Real Time Optical Fluid Condition Monitoring System	Bado, Philippe	Washtenaw	\$1,650,510	\$42,966,646	38
06-1-P1-0329	University of Michigan Regents	Adv Auto, Mfg, Mats	Applied Research	S-P3 System: Sensor-based Prognostics and Predictive Process Control for Hot Deformation Processes	Shi, Jianjun	Washtenaw	\$895,000	\$43,861,646	30
06-1-P1-0375	University of Michigan Regents	Homeland Sec	Applied Research	Wearable Miniaturized Neutron Detector for Nuclear Material Tracking and Personnel Protection	Cionca, Codrin	Washtenaw	\$1,228,172	\$45,089,818	200
06-1-P1-0484	Wayne State University	Homeland Sec	Applied Research	Development of Synthetic Fueled Generator Sets for Homeland Security	Ng, K. Y. Simon	Wayne	\$2,030,156	\$47,119,974	10
06-1-P1-0243	AAPharmaSyn LLC	Life Science	Commercialization	AAPharmaSyn LLC is a contract research organization providing chemistry research and synthesis servi	Lee,Helen	Washtenaw	\$750,000	\$47,869,974	20
06-1-P1-0708	Adaptive Materials, Inc.	Alt Energy	Commercialization	Realizing the Alternative – Commercialization of Portable Fuel Cell Systems	Clawson, Brad	Washtenaw	\$6,271,190	\$54,141,164	14
06-1-P1-0530	Compendia Bioscience, Inc	Life Science	Commercialization	Advanced product development and commercialization of Oncomine	Ainsworth, Sean	Oakland	\$1,238,212	\$55,379,376	64
06-1-P1-0138	Genetics Squared Inc	Life Science	Commercialization	Clinical Development of Therapeutic Agents for Oncology Using Companion Diagnostics	Worzel,William	United States	\$1,569,999	\$56,949,375	10
06-1-P1-0568	Michigan State University	Alt Energy	Applied Research	Reactive Distillation for Production of Organic Acid Esters	Miller, Dennis	Ingham	\$661,511	\$57,610,886	3
06-1-P1-0416	Molecular Imaging Research, Inc.	Life Science	Commercialization	Commercialization of novel preclinical imaging technologies for cancer and other diseases	Leopold,Wilbur	Washtenaw	\$1,233,374	\$58,844,260	6
06-1-P1-0368	Afid Therapeutics Inc.	Life Science	Commercialization	Further Commercial Expansion of a Comprehensive Pharmaceutical Chemistry Platform	Hollingsworth,Rawle	Ingham	\$1,665,725	\$60,509,985	0
06-1-P1-0195	AVL North America, INC.	Adv Auto, Mfg, Mats	Commercialization	AVL North America New Product Development	Kingham, Philip	Wayne	\$1,514,311	\$62,024,296	15
06-1-P1-0452	Michigan State University	Life Science	Applied Research	Dissolved Oxygen Sensor for Continuous (24/7) Monitoring in Aquaculture Applications	Ghosh,Ruby	Ingham	\$914,492	\$62,938,788	2
06-1-P1-0223	Fraunhofer USA, Center for Laser Technology	Adv Auto, Mfg, Mats	Applied Research	High Power Diode Laser for Advanced Vehicle Production and High Energy Laser for Homeland Security	Heinemann, Stefan	Wayne	\$1,094,084	\$64,032,872	12
06-1-P1-0442	Michigan Research Institute	Life Science	Applied Research	Revolutionizing the Practice of Commercial Shell-Egg Pasteurization	Taylor,Andrew	Washtenaw	\$2,199,940	\$66,232,812	100
06-1-P1-0262	Michigan State University	Homeland Sec	Basic Research	Fundamental Studies on Multifunctional Electrospun Nanofibers for Sensor Applications	Misra, Manjusri	Ingham	\$659,677	\$66,892,489	4
06-1-P1-0557	Michigan State University	Homeland Sec	Applied Research	A PCR-chip for simultaneous detection of 50 threat agents relevant to air and water safety	Hashsham, Syed	Ingham	\$966,608	\$67,859,097	2
06-1-P1-0667	Michigan State University	Adv Auto, Mfg, Mats	Applied Research	Manufacture of thermoplastic foams with nanoclays	Jayaraman, Krishnamurthy	Ingham	\$329,725	\$68,188,822	2
06-1-P1-0699	Michigan State Univesity	Adv Auto, Mfg, Mats	Basic Research	Engineered Catalytic Nanoparticles for Aqueous-phase Transformations of Biobased Materials	Ofoli, Robert	Washtenaw	\$884,637	\$69,073,459	5
06-1-P1-0206	Sonetics Ultrasound, Inc.	Life Science	Applied Research	Technology Development for a Portable Real-Time 3D Ultrasound Unit	Lemmerhirt,David	Washtenaw	\$1,214,682	\$70,288,141	1
06-1-P1-0624	University of Michigan Regents	Adv Auto, Mfg, Mats	Applied Research	Collaborative Development of Clean Diesel Exhaust Aftertreatment System through Modeling and Testing	Assanis, Dennis	Washtenaw	\$1,670,811	\$71,958,952	2

