

**Calendar Year 2014 Edison Advanced Manufacturing Program
Proposals Received**

LOI #	Lead Applicant	Collaborators	Project Title	Thomas Edison Funds Requested
14-02	Ohio Fuel Cell Coalition	Ohio Energy and Advanced Manufacturing Center, Inc. National Renewable Energy Laboratory NexTech Materials, Ltd. American Trim Lorain County Community College Mound Technical Solutions, Inc. Catacel Corp. DJW Technology, LLC	Ohio Technical Exchange Center	\$297,056
14-03	TechSolve	Magna Machine Company Wright Precision Products	MiniViz: Small Manufacturer, Low Cost Equipment Monitoring	\$500,000
14-05	MAGNET	DuPont EGC Enterprises, Inc. Horizons Incorporated NorTech Therapy Innovations LLC	Implementation of Positive Thermal Coefficient Ink Advanced Manufacturing to Accelerate the Printed Flexible Heater Industry in Ohio	\$500,000
14-06	PolymerOhio	Applied Sciences Inc. Biobent Polymers Moore Industries Macromeric, A Division of SACO Polymers NFM Quanex - Insulating Glass Systems Rowmark Uni-Facs Steel Works Worthington Industries Avery Dennison	Simulation Software for Ohio Manufacturers	\$446,653
14-08	PolymerOhio	Venture Plastics, Inc. PolyOne Corporation	Development and Implementation of Co-injection Molding for High Performance Parts	\$263,000
14-09	PolymerOhio	Schneller LLC OMNOVA Solutions, Inc. Johnsonite Inc. University of Akron	Tailoring Physical Properties through Innovative Surface Texture Application	\$300,000
14-12	University of Akron	SNS Nanofiber Technologies, LLC Viscus Biologics, LLC The University of Akron (Department of Polymer Engineering)	Advanced Roll to Roll Manufacturing of Functional Nanofibers and dECM Hybrids	\$500,000
14-13	BioOhio	Taylor Strategy Partners Mound Laser & Photonics Center SNS Nano Fiber Technology Cleveland HeartLab Wright State University E-Beam Services Inc. DG Medical Sparton Medical NAMSA Aptalis Pharmatech, Inc. PharmaForce, Inc.	Ohio Bioscience Entry-Level Talent Assessment	\$360,576
14-14	Edison Welding Institute	Ohio Supercomputer Center (OSC) Honda R&D Americas Alcoa	Structural Connection Performance Simulation and Testing	\$408,829
14-15	Edison Welding Institute	Honda R&D Americas, Inc. KTH Parts Industries Inc. Shiloh The Ohio State University, Center for Precision Forming (CPF)	Implementation of Advanced Formability Testing Services for Lightweight Vehicle Structures	\$404,112
14-16	Youngstown Business Incubator	Alcoa Butech Bliss Humtown Products Linde Hydraulics M-7 Technologies Rapid Prototyping Plus Manufacturing (rp+m) RTI Metals Taylor Winfield Technologies Youngstown State University (Office of Grants and Sponsored Programs) Youngstown State University (Medical and Industrial Engineering)	Ohio Precision Printed Parts Initiative	\$500,000
14-18	National Composites Center	RTI International Metals, Inc. Gosiger Inc. Adisco, Inc. Montgomery County	Materials Manufacturing Technology Hub	\$500,000
14-19	Center for Innovative Food Technology (CIFT)	Avure Technologies Sandridge Foods. Cooper Farms Processed Meat Division Hirzel Canning Co.	Ohio Advanced Food Processing and Packaging Technology Consortium	\$270,000
14-20	Ohio Energy and Advanced Manufacturing Center, Inc.	Oak Ridge National Laboratory American Trim LLC ADMA Products Inc. National Renewable Energy Laboratory Ohio Fuel Cell Coalition DJW Technology, LLC	Development of a Consortium to Study and Advance the Commercialization of High Strain Rate Metal Forming Technologies	\$395,000
State Funds Requested				\$5,645,226