

**Calendar Year 2014 Ohio Third Frontier Technology Validation and Start-up Fund
Cycle 1 Phase 1 Proposals Received**

Proposal #	Lead Applicant	Title	State Funds Requested	Total Budget
14-401	The University of Toledo	<i>Flow-induced electromagnetic anti-fouling technology (FI-EMAF Technology)</i>	\$43,653	\$87,306
14-402	Case Western Reserve University	<i>Software Suite for Diagnostic Imaging of the Retina by Two-Photon Florescence Microscopy</i>	\$50,000	\$100,000
14-403	Cincinnati Children's Hospital Medical Center	<i>Development of a Novel Electronic Adherence Monitoring Device</i>	\$50,000	\$100,000
14-404	The Ohio State University	<i>KAir Battery</i>	\$50,000	\$100,000
14-405	Ohio University	<i>Development of a New Versatile LC/MS Interface via Non-Destructive Mass Spectrometric Sensing</i>	\$50,000	\$100,000
14-406	University of Cincinnati Research Institute, The Thompson Center for Surgical Design	<i>Vertical Sleeve Gastrectomy Stapler</i>	\$50,000	\$100,000
14-407	Case Western Reserve University	<i>Replacing Endoscopic Imaging with Non-Invasive Office Based Screening Test for Barrett's Esophagus</i>	\$50,000	\$100,000
14-408	Ohio University	<i>Intelligence for Diabetes Support System (14DSS)</i>	\$50,000	\$100,000
14-409	The University of Toledo	<i>Nanoelectronic Memristor Device</i>	\$50,000	\$100,000
14-410	The Cleveland Clinic Foundation	<i>Autism Spectrum Disorder</i>	\$50,000	\$100,000
14-411	The Cleveland Clinic Foundation	<i>Cardioscope Direct Intracardiac Imaging in Beating Heart</i>	\$50,000	\$100,000
14-412	The Cleveland Clinic Foundation	<i>Coronary Chronic Total Occlusion Guidewire Family to Treat Coronary Artery Disease</i>	\$50,000	\$100,000
14-413	The Cleveland Clinic Foundation	<i>Sleep Apnea</i>	\$50,000	\$100,000
14-414	Northeast Ohio Medical University (NEOMED)	<i>The Role of Osteoactivin in Bone Reperation</i>	\$30,000	\$60,000
14-415	The Cleveland Clinic Foundation	<i>Complex Arrhythmia EP Mapping Catheter</i>	\$50,000	\$100,000