Fiscal Year	Lead Investigator	Ogranization	Application
2022	Katelin Fisher	Center for Water & the Environment	Acquisition of a Thermofisher Gallery Discrete Wet Chemistry Analyzer for the Center for Water and Chemistry Analyzer for the Center for Water and the Environment
2022	Matthias Pleil	Manufacturing Engineering	Maskless Photolithography for Cost Effective, Rapid Successful Research and Development
2022	Christopher Lippitt	Geography and Environmental Sciences	Light Detection and Ranging (LiDAR) for Terrain and Vegetation analysis
2022	James Stone	Film and Digital Arts	Post-Production Research Lab
2022	Elohim Becerra	Physics and Astronomy	High-efficiency photon number resolving camera for interdisciplinary sciences
2022	Abdulmehdi Ali	Earth and Planetary Sciences	Inductively Coupled Plasma/Mass Spectrometer (ICP/MS) for simultaneous Trace Metals Analysis and Elements
2022	Payman Zarkesh-Ha	Center for High Technology Materials (CHTM)	Agilent Universal Spectrophotometer
2022	Nathan Jackson	Mechanical Engineering	Universal Mechanics of Materials Tester
2022	Cathy Binger	Speech and Hearing Sciences	Enhancing Human Participant Behavioral Research with Integrative AV Solutions
2022	Adrian Brearley	Earth and Planetary Sciences	Acquisition of an ultra-large area energy dispersive X-ray analysis system for a scanning electron microscope/focus ion beam instrument for the UNM Nanomaterials Characterization Facility
2022	Mark Walker	Chemistry and Chemical Biology	Acquisition of a Liquid Chromatography/Mass Spectrometer to Enhance Core (Shared) Facilities in the Molecular Sciences
2022	Catherine Harris	SAAP Landscape Architecture Program	ARTSLab Interdisciplinary Fabrication Equipment (ARTSLIFE)
2022	Michael Deyhle	Health, Exercise & Sports Science (HESS)	Enhancing the Histology Capabilities of the UNM Exercise Physiology Laboratory
2022	Keith Lidke	Physics and Astronomy	OVPR PERC: Enabling Collaborative Microscopy via Shared Storage
2022	Keith Prufer	Anthropology	Acquisition of a portable XRF spectrometer for archaeological and interdisciplinary research
2023	Meggan Gould	Art Art History	ARTSRiso - Risographic printing facility within UNM ARTSLab

2023	Viktoriia Babicheva	Electrical Computer Engineering	Infrared Spectrometer for Electromagnetic and Photonic Characterizations
2023	Eric Peterson	Earth and Planetary Sciences	X-ray diffraction laboratory upgrade
2023	Tobias Fischer	Earth and Planetary Sciences	Acquisition of a Picarro Cavity Ring-Down Spectrometer for the rapid, in-situ determination of Carbon isotopes of Methane (CH4) to quantify sources of a highly potent greenhouse gas
2023	Tonmoy Chakraborty	Physics and Astronomy	High-resolution lightsheet microscopy
2023	Michael Andersen	Museum of Southwest Biology	Vapor-Phase liquid nitrogen cryotank to ensure Sustainability of UNM's World Class Frozen Biorepository
2024	Anca-Monia Constantinescu	Physics and Astronomy	Quantum Mechanics kit for hands-on investigation of Quantum research fundamentals
2024	David Hanson	Biology	Portable, real-time, isotopic flux analyses of metabolism and climate
2024	Jun-yong Choe	Chemistry and Chemical Biology	Acquisition of a high-capacity and high-performance centrifuge to enhance core facilities
2024	Marcy Litvak	Biology	Upgrading tower-based eddy covariance equipment along the New Mexico Elevation Gradient.
2024	Maya Narayanan Kutty	Center for High Technology Materials (CHTM)	Support for purchase of KLA Instruments Alpha-Step D-600 Stylus Profiler
2024	Michael Andersen	Museum of Southwest Biology	Sustainability of UNM's World Class Frozen Biorepository – Phase II
2024	Michael Deyhle	Health, Exercise & Sports Science (HESS)	A Muscle Function Testing System: Filling a Multidisciplinary Need at UNM
2024	Stewart Copeland	Arts Lab	Weaving Interdisciplinary Research - TC2 Digital Jacquard Loom at ARTSLab
2024	Su Zhang	Earth Data Analysis Center	Unlocking a Photographic Legacy - Enhancing Historical Aerial Photo Digitization through Photogrammetric Scanner Procurement
2025	Loa Traxler	Museum Studies	Leica ScanStation P50 Terrestrial LiDAR Scanner System with Software
2025	Maya Narayanan Kutty	Center for High Technology Materials (CHTM)	Support for purchase of NIKON ECLIPSE LV100ND Microscope
2025	Robert Miller	Biology	SeqStudio Flex 8 DNA Sequencer
2025	Adrian Brearley	Earth and Planetary Sciences	JEOL 2010 High Resolution TEM repair

2025	Michael Hix	Music	Steinway B Grand Piano
2025	John King	Chemical and Biological Engineering	LGC MerMade 6 w/16 Amidite Ports
2025	Anne Rachupka	Chemistry and Chemical Biology	CCB Nuclear Magnetic Resonance (NMR) Core Facility Upgrades
2025	Marisa Repasch	Earth and Planetary Sciences	Elementar vario ISOTOPE cube
2025	Marty Kirk	Chemistry and Chemical Biology	Jasco J-1700 UV/Visible/Near-Infrared (UV/VIS/NIR) Circular Dichroism (CD) Spectrometer System