

## ARCC Grants Funded – Spring 2018

<b>Grant Title</b>	<b>Amount</b>	<b>Project Director</b>	<b>Department</b>
3D Electronic Printer for Circuit and Device Fabrication	\$20000	Justin Jackson	Engineering
Ultrasound Bone Densitometer	\$5250	Saori Hanaki	HPHP
Acquisition of Chromperfect Software to Enable Recording of Gas Chromatography Chromatograms on a Desktop Computer	\$2215.50	Don Davies	Chemistry
Classroom Capture Upgrade	\$2814.20	Amydee Fawcett	Supply Chain Management
Wildcat Clicks: Using Student Response Systems to Enhance Student Engagement + Research Too!	\$3300	R.C. Morris	Sociology & Anthropology
Integrating Agent-based Computer Modeling and Simulation into Postsecondary and K-12 STEM Education	\$6890	Lin Xiang	Zoology
Multi-platform Professional Digital Cameras	\$6945	Paul Crow	Visual Art & Design
Electric Diagram Demonstration Station	\$3000	Scott Hadzik	Automotive Technology
Geochemist's Workbench Software for Teaching & Undergraduate Research	\$3799	Carie Frantz	Geosciences
The Interactive Classroom: Distance and Face-to-Face Collaboration	\$10780.92	Jason Francis & Shaun Adamson	Library
Laptop Upgrade for Online Learning	\$6400	Brooke Kelly	English
Purchase of xMAP Instrument MAGPIX for Multiplex Immunoassays	\$6750	David Aguilar Alvarez	Athletic Training and Nutrition
Neural Network Exploration using FINCH Robots	\$1737	Lauren Fowler	Psychology & Neuroscience
Osmometer for HP Lab	\$10245	Saori Hanaki	HPHP
Refurbishing and Purchase of Reverse Osmosis (RO) Systems for the WSU Main & Davis Campuses	\$3356.53	Rod Hansen	Athletic Training & Nutrition
Yamaha QL Digital Sound Console & Wireless Microphones for Sound Design Instruction and Department of Performing Arts	\$12486.50	Jessica Greenberg	Performing Arts
Statistics & Data Science Program	\$8000	Julian Chan	Mathematics
Test and Measurement Equipment for Teaching and Senior Projects	\$5282.70	Suketu Naik	Engineering
Virtual Machine Expansion	\$3847.01	Randy Boyle	Management Information Systems
<b>GRAND TOTAL</b>	<b>\$123,099.36</b>		