

## 2013 Spring Sustainable Campus Fee Applications

#	Name of Project	Responsible Person	Funding Request
1	Student Sustainability Education Initiative	Carly Roberto and Ben Jones	\$500
2	New 'Clickable" Polymers for Dye Sensitized Solar Cells	Scott T. Handy	\$600
3	Electronic Communication and Storage Tablets	Ray Wiley	\$1,698
4	Energy Books	Les Mayberry	\$1,823
5	Retrofitting Campus Electric Golf Carts/Utility vehicles with Solar Cell Charging Capability (one cart at this time)	John Rozell	\$2,000
6	Synthetic media pocket filter - Photography Bldg	Les Mayberry	\$2,400
7	Alternative Fuel (Biodiesel) Production	Matthew Wade	\$2,500
8	Maintenance of existing Bio-remediation Ponds (Rain gardens) on Campus	Drs Anderson and Phillips	\$3,000
9	Coil cleaning for energy efficiency Murphy Center 1st floor	Les Mayberry	\$4,554
10	Insulate pipes and remove asbestos- Stark Ag, McFarland, AMG - mechanical rooms	Les Mayberry	\$5,000
11	Variable Frequency Drive - Jones Hall	Les Mayberry	\$5,225
12	Replace older motors with energy efficient motors - Stark Ag	Les Mayberry	\$5,300
13	Synthetic media pocket filter - Peck Hall	Les Mayberry	\$6,905
14	Environmentally Friendly Bio-Composting of Toxic Horse Carcasses	Dr Mary Farone	\$8,894
15	Closed Loop air and sediment - Cason Kennedy Nursing Bldg	Les Mayberry	\$15,450
16	Coil replacement to reduce energy consumption - McFarland	Les Mayberry	\$15,603
17	Supply Temperature Sensors - Davis Science and Sam Ingram	Les Mayberry	\$17,420
18	WMTS-FM 88.3 Solar Power Supply	Stephan Foust	\$19,900
19	Server Consolidation/Virtualization/ Convert SUN to Dell	Tom Wallace	\$26,000
20	MTSU's Progression Towards Becoming a Bicycle Friendly University (MT-BFU)	Josh Stone	\$33,068
21	Soft Starter for Elevators at Walker Library	Jeff McConnell	\$35,000
22	Mass Comm- Central corridor lighting improvements/efficiencies	Terri Carlton	\$63,000
	<b>Total</b>		<b>\$275,840</b>