



## CW CESU Projects : US Forest Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
<i>Projects for U.S. Forest Service, U.S. Department of Agriculture</i>					
01-CA-11242343-096/0	<i>The Influence of land Use and Environmental Factors on Landscape Characteristics in Urban Ecosystems</i>	01	UMBC	USFS	\$62,700
<i>Mod Notes, Sub Project, New title: New</i>					
<b>Total Number of Actions:</b>		<b>1</b>	<b>Total for FY: 01</b>		<b>\$62,700.00</b>
02-CA-11242343-087/0	<i>The Influence of land Use and Environmental Factors on Landscape Characteristics in Urban Ecosystems</i>	02	UMBC	USFS	\$60,500
<i>Mod Notes, Sub Project, New title: Continuation of 01-CA-11242343-096/0</i>					
<b>Total Number of Actions:</b>		<b>1</b>	<b>Total for FY: 02</b>		<b>\$60,500.00</b>
03-CA-11242343-099/0	<i>The Influence of land Use and Environmental Factors on Landscape Characteristics in Urban Ecosystems</i>	03	UMBC	USFS	\$146,660
<i>Mod Notes, Sub Project, New title: Continuation of 01-CA-11242343-096/0 and 02-CA-11242343-087/0</i>					
<b>Total Number of Actions:</b>		<b>1</b>	<b>Total for FY: 03</b>		<b>\$146,660.00</b>
04-CA-11242343-067/0	<i>The Influence of land Use and Environmental Factors on Landscape Characteristics in Urban Ecosystems</i>	04	UMBC	USFS	\$69,302
<i>Mod Notes, Sub Project, New title: Continuation of 01-CA-11242343-096/0; 02-CA-11242343-087/0 and 03-CA-11242343-099/0</i>					
<b>Total Number of Actions:</b>		<b>1</b>	<b>Total for FY: 04</b>		<b>\$69,302.00</b>
05-CA-11242343-089/0	<i>The Influence of land Use and Environmental Factors on Landscape Characteristics in Urban Ecosystems</i>	05	UMBC	USFS	\$63,450
<i>Mod Notes, Sub Project, New title: Continuation of 01-CA-11242343-096/0; 02-CA-11242343-087/0; 03-CA-11242343-099/0; 04-CA-11242343-067/0</i>					



## CW CESU Projects : US Forest Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
05-CA-11242343-089-A1/1	<i>The Influence of land Use and Environmental Factors on Landscape Characteristics in Urban Ecosystems</i>	05	UMBC	USFS	\$15,996
<i>Mod Notes, Sub Project, New title: Continuation of 01-CA-11242343-096/0; 02-CA-11242343-087/0; 03-CA-11242343-099/0; 04-CA-11242343-067/0</i>					
<b>Total Number of Actions:</b>	<b>2</b>	<b>Total for FY: 05</b>			<b>\$79,446.00</b>
FRRE01 / FRRE40/0	<i>CWCESU Expert Database and Final Project Library Enhancement</i>	06	UMCES-AL	USFS	\$11,994
<i>Mod Notes, Sub Project, New title: New</i>					
FRRE40/0	<i>Evaluating the consequences of landscape change on dispersal success of forest dwelling species</i>	06	UMCES-AL	USFS	\$80,001
<i>Mod Notes, Sub Project, New title: New</i>					
<b>Total Number of Actions:</b>	<b>2</b>	<b>Total for FY: 06</b>			<b>\$91,995.00</b>
11-JV-11242302-089/0	<i>Identifying the cumulative landscape effects of shale gas development on forested ecosystems in Pennsylvania</i>	11	PSU	USFS	\$105,586
<i>Mod Notes, Sub Project, New title: New Award</i>					
11-JV-11242302-090/0	<i>Developing an advance regeneration model for PA hardwood forest ecosystems</i>	11	PSU	USFS	\$37,600
<i>Mod Notes, Sub Project, New title: New Award</i>					
11-JV-11242306-098/0	<i>Spectral and 3D structural remote sensing of tree, forest structure, and land cover features at the wildland-urban interface using computer vision techniques</i>	11	UMBC	USFS	\$29,436
<i>Mod Notes, Sub Project, New title: New Award</i>					



## CW CESU Projects : US Forest Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
<b>Total Number of Actions:</b>	<b>3</b>	<b>Total for FY: 11</b>			<b>\$172,622.00</b>
14-JV-11242302-062/0	<i>Cerulean Warbler response to species-specific forest management guidelines and post-fldgling habitat use and survival in managed forests</i>	14	PSU	USFS	\$0
<i>Mod Notes, Sub Project, New title: New Award - non cash agreement</i>					
14-JV-11242302-144/0	<i>Potential range changes of vegetation populations under climate change</i>	14	PSU	USFS	\$25,000
<i>Mod Notes, Sub Project, New title: New Award</i>					
<b>Total Number of Actions:</b>	<b>2</b>	<b>Total for FY: 14</b>			<b>\$25,000.00</b>
15-JV-11242302-048/0	<i>Effects of vegetation, corridor width and regional land use on avian use and productivity within shale gas pipelines and adjacent forest habitat</i>	15	PSU	USFS	\$25,260
<i>Mod Notes, Sub Project, New title: New Award</i>					
<b>Total Number of Actions:</b>	<b>1</b>	<b>Total for FY: 15</b>			<b>\$25,260.00</b>
<b>Total Number of Actions:</b>	<b>14</b>	<b>Total Funding for all Fiscal Years:</b>			<b>\$733,485.00</b>