USGS - CW CESU Projects by Partner Institutions

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
Pennsylvania State University			
G14AC00068/0	Developing and Amphibian Occurrence Database to Examine the Impact of Water Availability on Occupancy Dynamics	14	$50,000
	New Award	Completed	
G14AC00122/0	Collaborative Research: US Topo Evaluation and Cartographic Application for the Nation Map	14	$39,994
	New award	Completed	
Total Number of Actions:	***2***	**PSU**	**$89,994.00**

Partner Institution Project Agreement Number	Project Title Mod Notes, Sub Project or New Title	FY of Funding Project Status	Funding Amount
University of Delaware			
G14AC00057/0	Assessing Possible Impacts of Hurricane Sandy o Migrating Landbirds from Weather Radar Observations	14	$84,000
	New Award	Completed	
G14AC00088/0	Hurrican Sandy - Linking Coastal Processess and Vulnerability - Assateague Island Regional	14	$150,000
	New Award	Completed	
G16AC00338/0	The Development and Application of Wild Duck-Specific Peptide Arrays for Kinome Immunometabolic Analysis of Influenza Infection	16	$47,000
	New Award	Active	
G16AC00382/0	Determining the Underwater Hearing Abilities and the Efficacy of Sensory Deterrents on Seaducks	16	$38,086
	New Award	Active	
G16AC00338/1	The Development and Application of Wild Duck-Specific Peptide Arrays for Kinome Immunometabolic Analysis of Influenza Infection	17	$23,999
	Additional funding and time	Active	
G16AC00382/1	Determining the Underwater Hearing Abilities and the Efficacy of Sensory Deterrents on Seaducks	17	$37,542
	Additional Funding and time	Active	

Partner Institution *Project Agreement Number*	*Project Title* *Mod Notes, Sub Project or New Title*	*FY of Funding* *Project Status*	*Funding Amount*
G16AC00382/2	Determining the Underwater Hearing Abilities and the Efficacy of Sensory Deterrents on Seaducks extend time from origianl date - extend the budget period for Year 1 from August 14, 2017, to September 18, 2017	18 Active	$0
Total Number of Actions:	***7***	**UD**	**$380,627.00**

Partner Institution Project Agreement Number	Project Title Mod Notes, Sub Project or New Title	FY of Funding Project Status	Funding Amount
University of Maryland Baltimore County			
01136HS003/0	Spatiotemporal Data Explorer: An Integrated Spatiotemporal Data Warehouse for Visualiztion Drive Knowledge Discover in Water Resources Management	06	$23,499
	New	Completed	
Total Number of Actions: ***1***	**UMBC**		**$23,499.00**

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
University of Maryland Center for Environmental Science Appalachian Laboratory			
01136HS001/3	Remote Sensing Investigations of Forest Community Structure and Compostiton in Relation to Environmental Gradients in Shenandoah National Park	Completed	$0
01136HS001/0	Remote Sensing Investigations of Forest Community Structure and Compostiton in Relation to Environmental Gradients in Shenandoah National Park New Award	02 Completed	$36,446
01136HS001/1	Remote Sensing Investigations of Forest Community Structure and Compostiton in Relation to Environmental Gradients in Shenandoah National Park Additional Funds	03 Completed	$45,067
01136HS001/2	Remote Sensing Investigations of Forest Community Structure and Compostiton in Relation to Environmental Gradients in Shenandoah National Park No cost extension	04 Completed	$0
Total Number of Actions:	***4*** **UMCES-AL**		**$81,513.00**

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
University of Maryland College Park			
01136HS002/0	River Restoration in the United States: A Scientific Synthesis to Inform Policy and Grass-roots Actions	05	$20,000
	New	Completed	
G12AC20041/0	Development of the Global Land Cover Initiative Suite of Products	12	$750,000
	New Award	Completed	
G13AC00039/0	Assessment of Carbon Consequences of Land Management Greater Yellowstone Region	13	$148,125
	New Award	Completed	
G13AC00297/0	Extending and Advancing Remote Sensing Mapping of the Status and Trends of Marshes and Wetlands Forest	13	$122,115
	New Award	Completed	
G14AC00072/0	The Impact of Hurricane Sandy on Estuarine Ecosystems: Measureing Sediment Transport with Autonomous Underwater Vehicles	14	$90,145
	New Award	Completed	
G14AC00075/0	The Impact of Hurrican Sandy on Estuarine Ecosystems: Modeling Water-Quality and Ecoogical Functions	14	$98,962
	New Award	Completed	
G14AC00259/0	Carbon consequences of Land Management: A Multi Region Assessment	14	$181,001
	New Award	Completed	
G14AC00306/0	Climate Change Research Activities Synthesis	14	$50,000
	New Award	Completed	

Partner Institution Project Agreement Number	Project Title Mod Notes, Sub Project or New Title	FY of Funding Project Status	Funding Amount
G14AC00419/0	Critical Wildlife Exposure Studies New Award	14 Completed	$72,850
G15AC00183/0	Climate Change Research Activities Synthesis (Phase II) New Award	15 Active	$199,477
G16AC00250/0	Molecular Methods for Distinguishing Closely Related and Morphologically Similar Bee Species New Award	16 Completed	$6,999
G16AC00431/0	Investigation into Molecular Effects of Contaminants on Wildlife New Award	16 Active	$43,400
G16AC00431/1	Investigation into Molecular Effects of Contaminants on Wildlife Administrative change	17 Active	$0
G16AC00431/2	Investigation into Molecular Effects of Contaminants on Wildlife Additional Funding	17 Active	$44,076
Total Number of Actions: ***14***	**UMCP**		**$1,827,149.90**

Partner Institution Project Agreement Number	Project Title Mod Notes, Sub Project or New Title	FY of Funding Project Status	Funding Amount
University of Mary Washington			
G14AC00202/0	Holocene Sedimentation and Sea Level History of the Tidal Marshes of the Potomac and Rappahannock Estuaries New Award	14 Completed	$27,462
Total Number of Actions: ***1***	**UMW**		**$27,462.00**

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
Univerisy of Nevada			
G15AC00020/0	University of Nevada IAA: Development of Landsat and Climate Products to Assist in Muliti-Temporal Climate and Vegetation Monitoring in the Sierra NV and Great Basin Ecoregions University of Nevada, IAA	15 Completed	$20,000
Total Number of Actions:	***1*** **UN**		**$20,000.00**

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
University of Virginia			
G13AV00401/0	Assessing Damage to Coastal Wetlands from Hurricane Sandy in New Jersey and the Delmarva Coast and Their Prospects for Recovery Based on Long Term Archive of Change, and Trajectories of Post-Storm Trends Using the Marsh Surface Condition Index with Landsat	13	$87,000
	New award	Completed	
Total Number of Actions: ***1***	**UVA**		**$87,000.00**

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
Virginia Commonwealth University			
G15AC00458/0	Use of a sustained release chemical device in assessing effects of systemic insecticides New Award	15 Completed	$20,821
Total Number of Actions: ***1***	**VCU**		**$20,821.00**

Partner Institution / Project Agreement Number	Project Title / Mod Notes, Sub Project or New Title	FY of Funding / Project Status	Funding Amount
Virginia Institute of Marine Science			
G14AC00130/0	Evaluating the Limits of Wetland Adaptability to Sea Level Rise New Award	14 Completed	$120,306
Total Number of Actions: ***1***	**VIMS**		**$120,306.00**