


Attachment A

Projects Initiated in 2006 Great Lakes-Northern Forest CESU

| Non-Federal Partner | Federal Partner | Amount | Federal Contact | Principle Investigator | TITLE |
|---------------------|-----------------|----------|------------------------|-----------------------------------|---|
| IU | NPS | \$32,751 | Don Stevens | Philip Scarpino | Historic Synthesis/Context Study for Cultural Resources at Isle Royale National Park |
| MNDNR | NPS | \$11,750 | Ulf Gafvert | Robert Maki, Bart Richardson | Minnesota Land Cover Classification System Update for MISS and lower SACN |
| MSU | NPS | \$36,000 | Margaret Wild | Shawn Riley | Developing a Systems Thinking-Based Training Method for Management of Wildlife Diseases |
| MSU | NPS | \$30,000 | John Dennis | Daniel Stynes | Money Generation Model 2 (MGM2) Revisions and Reporting |
| MTU | NPS | \$21,185 | Bill Thompson | Thomas Drummer | Protocol Narrative and Standard Operating Procedures for Monitoring Moose within National Parks in Southwest Alaska |
| MTU | NPS | \$29,300 | Mark Hart, Jean Battle | Ann Mayo | Isle Royale Electronic Research Library |
| MTU | NPS | \$35,252 | Melanie Spoo | Patrick Martin | Assessing the Keys Ranch Historic District |
| MTU | NPS | \$25,000 | Jean Battle | Ann Mayo | ISRO Institute Agreement: Support for 2006 |
| MTU | NPS | \$36,600 | Jean Battle | Rolf Peters | Wolf and Moose Population Monitoring, ISRO |
| NMU | NPS | \$94,436 | Bruce A Jones | John Anderton | Develop Georcheological Inventory of Specific Lakeshore Landforms |
| SFASU | NPS | \$21,600 | Rick Wallner | Theresa Coble, Scott Runnels | Borders, Frontiers & Trade Routes: Linking Visitors to Bent's Old Fort NHS through Interpretive Wayside Design |
| SMM | NPS | \$71,882 | Joan Elias | Mark Edlund | Biomonitoring Prospects for Diatoms and Paleolimnology in the Western Great Lakes National Parks |
| SMM | NPS | \$4,675 | Joan Elias | Dan Engstrom | Analysis of water quality trends and current conditions in Mississippi National River and Recreational Area |
| SUNY | NPS | \$86,791 | Brian Mitchell | James Gibbs | Ecological Integrity of Forest Ecosystems: Evaluation and Implementation of the NETN Forest Condition Protocol |
| SUNY | NPS | \$40,000 | Dave Hayes | Christopher Nowak, John Auwaerter | Viewshed Management Plan for the Home of Franklin D. Roosevelt National Historic Site |

 = Continuing Project

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| SUNY | NPS | \$64,109 | Brian Mitchell | James Gibbs | Monitoring Ecological Integrity of the Appalachian National Scenic Trail: Forest Health and Phenology Vital Signs |
| SUNY | NPS | \$5,700 | Marjorie Smith | George Curry, John Auwaerter | Advise on the Development of the General Management Plan for Roosevelt-Vanderbilt National Historic Sites (Phase 3) |
| SUNY | NPS | \$40,000 | Eliot Foulds | George Curry, John Auwaerter | Prepare a Cultural Landscape Report for Eliwood Manor, Fredericksburg /Spotsylvania National Military Park |
| SUNY | NPS | \$20,000 | Margie Coffin Brown | George Curry, John Auwaerter | Complete Hedge Management Plan for Saint-Gaudens National Historic Site |
| SUNY | NPS | \$55,626 | Margie Coffin Brown | George Curry, John Auwaerter | Provide Ongoing Technical Assistance for Cultural Landscapes in National Parks |
| UMass | NPS | \$22,157 | Brenda Moraska Lafrancois | Donna Francis | Oxygen depletion as a symptom of eutrophication in Lower St. Croix National Scenic Riverway: A historical investigation using sediment chironomid assemblages |
| UMD | NPS | \$23,540 | Erik Beever | George Host | Pilot fieldwork (2006) for monitoring amphibians in national parks of the Great Lakes Network |
| UMD | NPS | \$20,772 | Erik Beever | George Host | 2006 Analysis Fund project: "A Comparison of Recent and Historic Landscape Changes by Beaver Activity in Voyageurs National Park, 1927-2003" |
| UMN | NPS | \$133,291 | Tom Meier | Max Donath | A Predictive Study of Use Impacts on the Denali Park Road |
| UMN | NPS | \$40,850 | Joan Guilfoyle | Barbara Coffin | Mississippi National River and Recreation Area DVD Video Project: Year 2 |
| UMN | NPS | \$10,000 | Jerrilyn Thompson | Dorothy Anderson | ID Research, Technical Assistance, and Education Needs in National Parks in the Great Lakes Northern Forest Biogeographic Region |
| UMN | NPS | \$9,108 | Steve Windels | Leonard Ferrington | Benthic Invertebrate ID for Lake Levels Project at VOYA |
| UtoI | NPS | \$78,329 | Bruce Heise | David Krantz | Digital Geomorphic and Hydrogeomorphic Maps of Assateague National Seashore, Maryland and Virginia |
| UVM | NPS | \$25,000 | Charlie Jacobi | Robert Manning | Research to Support Application of the Visitor Experience Resource Protection Framework at Acadia National Park |
| UVM | NPS | \$254,339 | Diane Sanzone | Breck Bowden | Aquatic Biodiversity, Community Composition and Ecosystem Processes in Gates of the Arctic Park and Preserve and the Noatak National Preserve: Phase 2??? |
| UVM | NPS | \$54,943 | Tom Meier | Robert Manning | A Predictive Study of Use Impacts on the Denali Park Road: A study plan to support analysis and management of carrying capacity |
| UVM | NPS | \$34,592 | Brian Mitchell | Breck Bowden | Evaluation and Implementation of the Northeast Temperate Network Water Quality and Quantity Monitoring Protocol |

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| UVM | NPS | \$54,641 | Diane Sanzone | Breck Bowden | Thermokarst distribution and characterization in the National Park Service Arctic Network (ARCN) |
| UVM | NPS | \$12,338 | Diane Sanzone | Breck Bowden | Thermokarst distribution and characterization in the National Park Service Arctic Network (ARCN) |
| UWLax | NPS | \$28,964 | David J Cooper | Robert Boszhard | Inventory Prehistoric Archeological Resources |
| UW-M | NPS | \$5,875 | Bill Route | Lewis Gilbert & James Bennet | 1983 – 2005 Lichen Elemental Studies in the National Park Service great lakes Network; Year 2 |
| WVU | NPS | \$4,663 | Wink Hastings | Michale Strager | Combining a Pairwise Comparison Approach and Statistical Analysis to Aid Land Conservation in the Northern Neck, Virginia |
| WVU | NPS | \$11,409 | Matt Marshall | Ray Hicks | Investigations of Riverscour Communities in the New River Gorge National River: Establishing Baselines for Monitoring |
| MSU | NRCS | \$189,200 | Dorsey Plunk | Davis Lusch | Training Development and Delivery for the National Resources Inventory “Introduction to Aerial Photography Interpretation for NRI” |
| Umass | NRCS | \$35,000 | Charlie Rewa | David I. King | Assessing the Benefits of Conservation Practices for Scrub-shrub Birds in New England |
| UMN | NRCS | \$47,424 | Jon Hempel | Jay Bell | Scientific Visualization of the Genesis and Hydrology of a Loess Landscape in Southeastern Minnesota |
| UW-M | NRCS | \$73,308 | Jon Hempel | A-Xing Zhu | Development of Business Requirements for a Predictive Modeling Software |
| UW-M | NRCS | \$29,000 | Dan Meyer | KG Karthikeyan | NRCS-Engineering Field Handbook, Chapter 8, Terraces-Rewrite |
| WVU | NRCS | \$155,607 | Jon Hempel | Mary Ellen Mazey | Network, Research and IT Support for NGDC |
| WVU | NRCS | \$7,117 | Jon Hempel | Mary Ellen Mazey | Research and Administrative Support for NGDC |
| WVU | NRCS | \$51,916 | Jon Hempel | Mary Ellen Mazey | Remote Sensing for Soil Survey Application (NGDC/NEDC sponsored and developed course for soil scientists) |
| WVU | NRCS | \$100,000 | Jon Hempel | James Thompson | Soil Survey Reports |
| WVU | NRCS | \$340,000 | Jon Hempel | James Thompson | Project for Soil Survey Scanning and Digital Archiving |

Total 2006 Funding 1,602,773