

Posters presented at the 2008 GIS and Data Management Conference

Title	Name
Communicating science information: the case for a standard set of natural resource reports	Rob Bennetts, Ann Rodman, and Tami Blackford
Watershed assessments using the FLoWS GIS tools	David M. Theobald, John Norman, Erin Peterson, Silvio Ferraz, and Alisa Wade
The National Park Service – creating digital geologic – GIS data	Stephanie A. O’mera, Heather L. Stanton, James R. Chappell, Ronald D. Karpilo, Gregory S. Mack, Georgia A. Hybels, and Thrista L. Thornberry – Ehrlich
Geologic views at Rocky Mountain National Park, Colorado	James R. Chappell, Ronald D. Karpilo, Jason A. Isherwood, Philip M. Reiker, Heather L. Stanton, and Stephanie A. O’mera
Developing a NCBN Communication Plan	Lind Arnold-Fabre and Sara Stevens
National Park Service Geologic Resource Evaluation Program – products and uses	Melanie Ransmeier and Georgia Hybels
Example steps in creation of park boundary and tracts for final output and display to GIS and Lands Tractsnet	Alaska Land Resources Program Center
Big South Fork Weathering Monitoring Network	National Park Service, Department of the Interior
Mapping cave cricket habitat use	Kurt L. Helf and Lillian J. Scoggins
Vegetation mapping and geodatabase design – Natural Bridges National Monument	Aneth Wight and Gery Wakefield
National Park Service Cumberland Piedmont Network ozone and foliar injury monitoring	Sammi Jo Doyle
Assessing the condition of natural resources in coastal national parks: the role of GIS	Mark Christiano, Roland Duhaime, and Rebecca Bannon
Wrangler – St. Elias National Park and Preserve	Jeff Bennett and Jess Grunblatt,
Northeast Coastal and Barrier Network: Using GPS to monitor shoreline change in four northeastern coastal parks	Dennis Skidds, Sara Stevens, and Norbort Psuty
Raster-based analysis applied to climate and hydrologic time-series	Richard Koehler and Matt Kelsch
Mountain lion ecology and conservation in a fragmented urban landscape in southern California	Lena F. Lee
Science learning in the Appalachian Highlands Science Learning Center in the Great Smoky Mountains National Park	Shelly Buranek, Paul Super, Susan Sachs, Joy Herrold, and Jason Love
Geographic information science at the Midwest Archeological Center	Molly B. Cannon, Melissa Baier, Ann Wolley Vawser, and Ralph Hartley
Using GIS and mail surveys to assist in public participation planning: spatial analysis of wildlife issues in communities near Valley Forge NHP	Kirsten M. Leong, Justin W. Scharton, David M. Theobald, and Daniel J. Decker

Geologic map of the Blackhawk Quadrangle, South Dakota	A. L. Lisenbee and R. G. Hargrave
Path distance analysis to determine accessibility for a long-term vegetation monitoring program, Lake Clark National Park and Preserve	Amy Miller
Prairie monitoring on San Juan Island: English Camp San Juan Island National Historic Park	Pacific West Region – Seattle GIS Group
Visitor impact mapping at Oregon Caves National Monument	Elizabeth Hale
Web based distribution of natural resource condition assessment GIS products between collaborators	Mark Christiano, Roland Duhaime, and Rebecca Bannon
Integrating vital signs and protocols into NRPC Applications	Jennifer Feighny
Natural Resource Publications Management: National Natural Resources Report Series & National Natural Resource Technical Report Series	Jennifer Feighny
Getting to know IRMA Integration of Resource Management Applications – overview	Jennifer Feighny, Randy Leonard, and Margaret Beer
Using SharePoint to manage project information IRMA – Integration of Resource Management Applications	Jennifer Feighny, Randy Leonard, and Margaret Beer
MetaLens pilot project: Mapping the All Taxa Biodiversity Inventory (ATBI) at Great Smoky Mountains National Park (GRSM)	Jennifer Feighny
Island of Maui	National Park Service, Department of the Interior
Hawaii Volcanoes National Park	National Park Service, Department of the Interior
Visualizing the past to manage the future mapping changes in building footprints through time	Sarah Bone, Greg Comer, Luca Guglielmetti, Carrie Gulies, and Ann Rodman
Yellowstone National Park Utilities Geodatabase	Greg Comer, Luca Guglielmetti, and Chris Overbaugh
Working through the process: implementing the NPS Building Data Standard at Yellowstone National Park	Greg Comer, Luca Guglielmetti, Carrie Gulies, and Ann Rodman
Historic wildlife settings, 1796 – 1882 Greater Yellowstone Ecosystem	Sarah Bone, Paul Schullery, and Lee Whittlesey
Atlas of Yellowstone – A celebration of the natural diversity, people, and history of Yellowstone	University of Oregon Department of Geography
Greater Yellowstone Science Learning Center	University of Oregon Department of Geography
Atlas production, cartographic advances, American Indians, exploration, fire history, Yellowstone volcanoes, and bison	University of Oregon Department of Geography
Digital orthophoto quarter-quadrangles: Canyon De Chelly National Monument, AZ	National Park Service, Department of the Interior
Soil resources inventory: mapping the future of soils data distribution and use in the National Park Service	Pete Biggam and Judy Daniels

Soils of San Juan Island National Historic Park, San Juan County, Washington	Soil Resource Inventory Program
Soil resources inventory: park status map as of 30 September 07	Soil Resources Program
Remote Sensing Image Catalog (RSIC) – Landsat scene status	Natural Resource Program Center, Inventory and Monitoring Program
Remote Sensing Image Catalog (RSIC) – digital ortho quarter-quad (DOQQ) status	Natural Resource Program Center, Inventory and Monitoring Program
Intermountain Region Geographic Resources Program	National Park Service, Department of the Interior
Monitor the trail	Appalachian Trail Conservancy
The Appalachian National Scenic Trail	Appalachian Trail Conservancy
Geospatial modernization blueprint update	Leslie Armstrong and Robert Pierce