

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Develop Mirror Website of Florissant Fossil Beds Paleontological Database
Discipline: Natural
Type of Project: Education
Funding Agency: National Park Service
Other Partners/Cooperators: University of Colorado at Boulder
Effective Dates: 9/30/2007-3/1/2010
Funding Amount: \$20,000

Investigators and Agency Representative:

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Project Abstract: This project will produce a mirror website of the Florissant paleontological database website that documents the collections data, publications, and taxonomy for the published fossils from Florissant. These include more than 5000 specimens that are in collections of non-NPS museums, and these collections were thoroughly documented on-site during previous work by the FLFO Paleontologist. To date, this project has been multi-phased and has involved on-site collections inventories, development of an integrated database, thorough re-examination of taxonomic assignments of the fossils, and development of a website that is currently hosted by NPS.

The primary focus of the project will be to develop a mirror website that will reside on a server at the University of Colorado. This will be adapted from the existing Florissant paleontology website that is hosted by NPS. This project will also involve updating some minor aspects of the existing database, including tracking unknown specimen catalog numbers, standardizing more of the data entry formats, checking bibliographic citations, checking cross-references between records and photos, adding new publication records and specimens from the past five years, and creating a written protocol for data format and entry procedures.

Outcomes with Completion Dates: Web site completed by December 31, 2009

- Database website mirror site
- Upgrades to existing data content and structure

Keywords: website, paleontology, fossils, Florissant Fossil Beds National Monument, University of Colorado at Boulder

For Administrative Use Only:

Date Annual Report Received:

Date Final Report Received:

Publications, etc. on file: