



INVESTIGATOR'S ANNUAL REPORT

United States Department of the Interior

National Park Service

All or some of the information you provide may become available to the public.

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Reporting Year: 2015	Park: Chickasaw	Select the type of permit this report addresses: Scientific Study	
Principal Investigator: Dr Louis Zachos		Office Phone: 662-915-8827	
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Additional investigator or key field assistants(first name, last name, office phone, office email)			
Name: Dr. Terry Panhorst		Phone: 662-915-5852	Email: panhorst@olemiss.edu
Name: Dr. Jennifer Gifford		Phone: 662-915-2079	Email: jngiffor@olemiss.edu
Study Title (maximum 300 characters): Geology 301 Geological Engineering Design Field Camp I			
Park-assigned Study or Activity #: CHIC-00027	Park-assigned Permit #: CHIC-2015-SCI-0002	Permit Start Date: Jun 03, 2015	Permit Expiration Date: Jun 19, 2015
Scientific Study Starting Date: Jun 02, 2015		Estimated Scientific Study Ending Date: Jun 26, 2015	
For either a Scientific Study or a Science Education Activity, the status is: Continuing		For a Scientific Study that is completed, please check each of the following that applies: ☐ A final report has been provided to the park or will be provided to the park within the next two years ☐ Copies of field notes, data files, photos, or other study records, as agreed, have been provided to the park ☐ All collected and retained specimens have been cataloged into the NPS catalog system and NPS has processed loan agreements as needed	
Activity Type: Education			
Subject/Discipline: Geology / General			

Purpose of Scientific Study or Science Education Activity during the reporting year (maximum 4000 characters): An introduction of basic field mapping methods to undergraduate geology and geological engineering students
Findings and status of Scientific Study (including collections made and catalog status of retained specimens and retained material originating from such specimens) or accomplishments of Science Education Activity during the reporting year (maximum 4000 characters): Students described lithology of exposed Vanoss Conglomerate and then mapped their lithologic units. There were 2 sessions of field camp, each session spending 2 days at the NRA for a total of 4 student days. Note: I was unsuccessful in multiple attempts last year to submit my IAR for 2015 - hopefully this late update will work
For Scientific Studies (not Science Education Activities), were any specimens collected and removed from the park but not destroyed during analysis?

No	
Funding specifically used in this park this reporting year that was provided by NPS (enter dollar amount): \$0.00	Funding specifically used in this park this reporting year that was provided by all other sources (enter dollar amount): \$0.00
List any other U.S. Government Agencies supporting this study or activity and the funding each provided this reporting year: For Scientific Studies (not Science Education Activities), were any specimens collected and removed from the park but not destroyed during analysis? No	

Paperwork Reduction Act Statement: A federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. Public reporting for this collection of information form is estimated to average 1.38 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the forms. Direct comments regarding this burden estimate or any aspect of this form to Dr. John G. Dennis, Natural Resources (3130 MIB), National Park Service, 1849 C Street, N.W., Washington, DC 20240.

Privacy Act Notice: Scientific research, education and collecting activities within units of the National Park System that may impact parks invoke a permitting and reporting requirement per regulations at 36 CFR 1.6 (Permits), 36 CFR 2.1 (Preservation of Natural, Cultural and Archeological Resources), and 36 CFR 2.5 (Research Specimens). The National Park Service collects information about permit applicants and permittees to administer and document research, collecting, and reporting activities within parks. The information disclosed on this form is required and may result in denial of permit applications if not provided.