

Paper No. 110-1

Presentation Time: 8:15 AM-8:30 AM

DISTINCT PERSPECTIVES AND BENEFITS OF GSA'S GEOCORPS AMERICA PROGRAM

DOSS, Paul K., Geology and Physics, University of Southern Indiana, 8600 University Blvd, Evansville, IN 47712, pdoss@usi.edu

Abstracts:

Conservation of public lands such as National Parks is a tremendous legacy. British Ambassador, James Bryce, got it right when he said "the national park is the best idea America ever had". Moreover, public lands provide tremendous opportunities, and in fact an obligation, for geoscientists to partner with public education and natural resource management initiatives. GSA's GeoCorps America program is a premier example of the recruitment, placement, and integration of student and professional geologists into important public education, and land and resource management positions. Participating in the GeoCorps program from "both ends" has provided unique experiences and distinct perspectives. While serving as Yellowstone's Chief Geologist in 2001, the park's first student GeoCorps geologist came to the park and worked with me to develop interpretive and educational materials. The rewards from selecting an undergraduate student as a collaborator in the world's first national park were significant. In contrast, while on sabbatical in 2008, I was selected to serve as a GeoCorps America Guest Scientist in Manistee National Forest in Michigan. The project that began during that sabbatical continues today as an active research program, resource management effort, and undergraduate-mentoring endeavor. Finally, involvement in geoscience initiatives on public lands provides an opportunity to mentor students toward service in public land management agencies. Recent graduates from the Geology program at the University of Southern Indiana have served, and continue to work, in Glacier and Mammoth Cave National Parks, Grand Staircase-Escalante and Craters of the Moon National Monuments, Indiana Dunes National Lakeshore, Manistee National Forest, and the Bureau of Land Management in Montana. These experiences are the definition of win-win situations, as students, resource management staff, and the public benefit from diverse geoscience projects on our public lands.

[2013 GSA Annual Meeting in Denver: 125th Anniversary of GSA \(27-30 October 2013\)](#)
[General Information for this Meeting](#)

Session No. 110

[16 Years of GeoCorps™ ♦ Geoscience Projects Impacting America ♦ s Public Lands and Natural Resources I](#)
Colorado Convention Center: Room 404
8:00 AM-12:00 PM, Monday, 28 October 2013

Geological Society of America Abstracts with Programs, Vol. 45, No. 7, p. 278

© Copyright 2013 The Geological Society of America (GSA), all rights reserved. Permission is hereby granted to the author(s) of this abstract to reproduce and distribute it freely, for noncommercial purposes. Permission is hereby granted to any individual scientist to download a single copy of this electronic file and reproduce up to 20 paper copies for noncommercial purposes advancing science and education, including classroom use, providing all reproductions include the complete content shown here, including the author information. All other forms of reproduction and/or transmittal are prohibited without written permission from GSA Copyright Permissions.