Colorado Plateau Field Institute

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Advantageously situated at the boundary between the Colorado Plateau and the Basin and Range geomorphic provinces, Dixie State University seeks to facilitate scientific exploration within these natural laboratories. The Plateau, especially, is a favored destination for geologists conducting outcrop studies, attracted by one of the most complete and best exposed sedimentary successions in the world. The dry climate and deep topographic dissection of gently dipping strata combine to produce spectacular, extensive, and accessible outcrops. It is an ideal setting, both for detailed work and regional studies in sedimentology and stratigraphy.

Through the field institute, various opportunities for researched-based learning in this environment are provided to students at all levels of academic development. Current programs include: extended field trips to complement upper division coursework in sedimentology; capstone field research experiences for undergraduates; supervised graduate research projects; and field-based professional development opportunities for K-12 science teachers. These are collaborative programs, customized to meet the needs of a diverse clientele of student researchers and faculty partners from around the world.

For more information, visit the field institute website (http://www.cpfi-geology.org) or contact the Coordinator to explore possibilities for new collaborations in learning.