

NSF-REU UNDERGRADUATE RESEARCH OPPORTUNITIES SUMMER 2022

The Keck Geology Consortium announces the following projects for SUMMER 2022 and encourages students to review the projects on our website: keckgeology.org. See website for application information.

APPLICATION DEADLINE: 15 FEBRUARY 2022

2022 Gateway Research Projects

(for rising sophomores with interest in science)

EXPLORING LATE CRETACEOUS WETLAND ECOSYSTEMS PART 2: DINOSAURS AND VERTEBRATE MICROFOSSILS IN MONTANA

Dr. Kristi Curry Rogers and Dr. Raymond Rogers (Macalester College); 9 students; 23 June – 27 July 2022

LANDSCAPE AND ENVIRONMENTAL CHANGE IN GLACIER NATIONAL PARK (GNP), MONTANA

Dr. Kelly MacGregor (Macalester College) and Dr. Amy Myrbo (Amiable Consulting); 6 students; 05 July – 05 August 2022

2022-23 Advanced Research Project

(for rising seniors majoring in the earth sciences)

STRUCTURAL EVOLUTION OF A SEGMENTED NORMAL FAULT TRANSFER ZONE, SEVIER FAULT, SOUTHERN UTAH

Dr. Ben Surpress (Trinity University); 4 students; 17 June – 20 July 2022

Note: the projects planned for 2022-23 are specially designed to maximize safety, learning, and flexibility during the COVID-19 pandemic. Please be aware that the detailed nature and timing of some research activities might need to be adjusted based on evolving recommendations by federal, state, and academic institutions.

Keck Geology Consortium encourages applications from students from non-majority groups. See keckgeology.org or contact us at info@keckgeology.org for further information