

## **Prompts for the Keck Geology REU Application**

### **(NSF ETAP Website)**

1. Please list your previous and current college-level Geoscience Courses and Letter Grades; use "IP" for the letter grade if in progress (e.g., Intro Geology [B+], Historical Geology [IP])
2. Please list your previous and current college-level Science Courses and Letter Grades; use "IP" for the letter grade if in progress (e.g., Intro Chemistry I [B], Calc I [IP])
3. Please list the courses you will be taking in the spring semester, or any field camps you will be attending, before the start of your first choice project (e.g., Mineralogy, Field Methods)
4. Describe your personal goals for participating in this summer research (REU) program.
5. How would participation in this summer's (REU) research program help you meet your academic and career goals as you currently envision them?
6. What strengths (academic and non-academic) would you bring to a Keck Geology REU project that will contribute to its success?
7. Many of the problems confronting local and global communities are without historical precedent and lie at the intersection of earth science and society. As such, there is an urgent societal need for a geoscience workforce that thinks, works, and communicates in new ways. Please describe how your unique qualities and interests, lived experiences, or training might contribute, during and after participation in this REU, to the diverse approaches and creative problem-solving needed for meeting the challenges facing modern society.
8. Each of the projects offered this coming summer poses unique challenges. Please read carefully the "Logistics" sections in the detailed descriptions of each of the projects on the Keck Geology Consortium website ([keckgeology.org/research-opportunities/](http://keckgeology.org/research-opportunities/)). Are you able to perform the essential functions of the projects you are interested in? If you need reasonable accommodations, please describe.