Information and Essay Prompts: Applications to Keck Geology REU Program

- Name
- College Information
- College GPA (out of 4.00)
- Past Coursework and Grades
- Anticipated Coursework and/or Field Camps before the Keck REU project starts
- Faculty Recommender’s name and email
- On-campus Mentor/Advisor’s name and email (may be the same person as your recommender)
- Essays responding to the following prompts:

**Essay Prompt for All Applicants:**

1. The Keck Geology Consortium is dedicated to enhancing the diversity of future scientific communities and sharing our science with a broader audience. Please describe how you, based on your personal background and life experiences (including social, cultural, familial, educational, or other opportunities or challenges) will contribute to this mission during and after participation in a Keck research project.

**Essay Prompts for Gateway Project Applicants:**

2. Describe your personal goals for participating in this summer research REU program.
3. How would participation in this summer REU research program help you meet your academic and career goals as you currently envision them?
4. What strengths (academic and non-academic) would you bring to a Keck Geology project that will contribute to its success?

**Essay Prompts for Advanced Project Applicants:**

2. Describe your academic, career, and personal goals and how participating in a Keck Geology REU program will help you meet those goals.
3. Describe the areas of research in the geosciences that interest you most and indicate your preference for working in office, lab, or field settings.
4. What strengths (academic and non-academic) would you bring to a Keck Geology project that will contribute to its success?
5. Would you be an enthusiastic participant in your second or third choice project? If so, list the names of the on-campus research advisors for these projects and indicate if they agreed to work with you if you are selected for that project.