

## **Review list for *Geology of the National Parks* final exam**

**The terms below are topics that have been discussed in lecture since Midterm Exam #2. Refer to the review topics from Midterm Exam #1, the midterms themselves, and your field guides to help you study — the final exam is comprehensive and will include material from throughout the semester. However, there will be a slight focus on topics related to both the Death Valley and Point Reyes field trips.**

Hot spots — their origin, type of volcanism  
Details about Hawaii and Yellowstone  
Ancient convergent margins and glaciers  
The Sierra Nevada Batholith including Yosemite  
The Rocky Mountains  
More details about subduction zones  
The Appalachian Mountains and Pangea  
Continental vs. alpine glaciers  
Age of recent glaciations  
Geological features associated with glaciers  
Climate change/sea level variations and glaciers