**EcoAdapt-CA LCC Project Successes: 2013**

**What are your 3 successes over this last year?**

1. Led a vulnerability assessment workshop for focal resources of the Sierra Nevada that included participants from over fifteen representative agencies and organizations. In total, the vulnerabilities of twenty-seven resources to climate change were assessed during the workshop. As a result of this workshop, we have created a vulnerability assessment report that describes the selection of focal resources, vulnerability assessment model development and application, and vulnerability assessment findings for all resources.
2. Led an adaptation planning workshop for focal resources of the Sierra Nevada that included participants from over twenty-one representative agencies and organizations. In total, adaptation strategies and actions were developed for eight resources (ecosystems and species) during the workshop. As a result of this workshop, we have created an adaptation strategies report that describes the workshop methodology, identifies shared management and conservation goals for resources, highlights general adaptation strategies to reduce vulnerabilities of resources and discusses more specific actions that resource managers can implement, and describes implementation needs to facilitate incorporation of adaptation into regional planning and management activities.
3. As a result of outreach and invitations to participate in the project to resource managers, conservation planners, and other Sierra Nevada stakeholders, we have generated significant interest in the project and its associated products. This has led to requests for vulnerability assessment and adaptation planning findings from numerous agencies and organizations (e.g., National Forest Foundation, U.S. Forest Service, National Park Service, California Department of Fish & Wildlife). Further, through our engagement with participants both during and after the workshops, we have opened doors to conversations that further climate-smart management of Sierra Nevada resources. For example, we recently received a request for our adaptation materials and had a conversation with a U.S. Forest Service staff member about defining management goals and objectives for resources and using the vulnerability assessment result to evaluate their likelihood of success given climate change impacts. They plan to use the materials we provided to help define climate-smart goals and objectives for resources.

**How have you delivered science to managers?**

From start to finish (although we’re not quite there yet!) this project has involved the participation of resource managers and planners. We have delivered science to managers through our two workshops, numerous webinars (>6), a presentation (Climate College), a poster (S. Sierra Workshop), related training (NCTC VA training), and newsletters (Yosemite Gateway Partnership, USFS All Employee Climate Update), as well as information posted through listserves (CA LCC) and websites (CA LCC, EcoAdapt, TACCIMO). Over the next year we also have planned up to 4 additional targeted workshops/trainings, participation in the Sierra Nevada Climate Change Refugia and Connectivity Workshop, and several webinars.

**How did the CA LCC funding make a difference?**

This entire project would likely not have been possible without the assistance of the CA LCC, and if we had gone ahead without this support, we would not have accomplished even a third of what has been produced in the last year. Further, because this project supports forest planning, funding from the CA LCC has allowed this project to keep pace with the fast timelines and requirements inherent in the new forest planning efforts. This has helped contribute to climate-smart management of forest resources being considered early on in the process, rather than retrospectively or not at all.