# What Next CPC?

Promote CPC's goals through funding for dedicated program coordinator

SWG proposal (Deanna)

Other funding opps?



#### **California Landscape Conservation Cooperative**

Call for Pre-Proposals
Identification of Potential Projects for the California LCC
February 2011

#### Background

The California Landscape Conservation Cooperative (CA LCC) is a science-management partnership among agencies, non-governmental organizations and other entities working to inform and promote integrated science, natural resource management and conservation to address impacts of climate change and other stressors within and across ecosystems.

The CA LCC is seeking projects throughout the entire CA LCC region (see map) that meet the priorities for FY 2011. Additionally, a list of criteria identifies how the projects will be evaluated.

How to Submit a Pre-proposal

#### 2011 CA LCC Priorities

Projects should support decision-making and conservation delivery for natural resource managers while accounting for sources of uncertainty about system dynamics that would affect management decisions. Projects should address at least one of the following priority issues:

#### Ecosystem Response/Species and Habitat Information

- Developing models at scales relevant to resource managers that clearly address specific manager needs and characterize habitat/organism responses to projected change under alternative climate/economic/planning scenarios
- · Identifying projected future biodiversity hotspots and connectivity needs
- · Better understanding of demographic responses to climate change, including dispersal, survival, and productivity (e.g. why hotspots are hot)
- · Modeling the frequency, intensity, and impacts of extreme climate-driven events (e.g. sea level rise, floods, wildfires, and droughts)

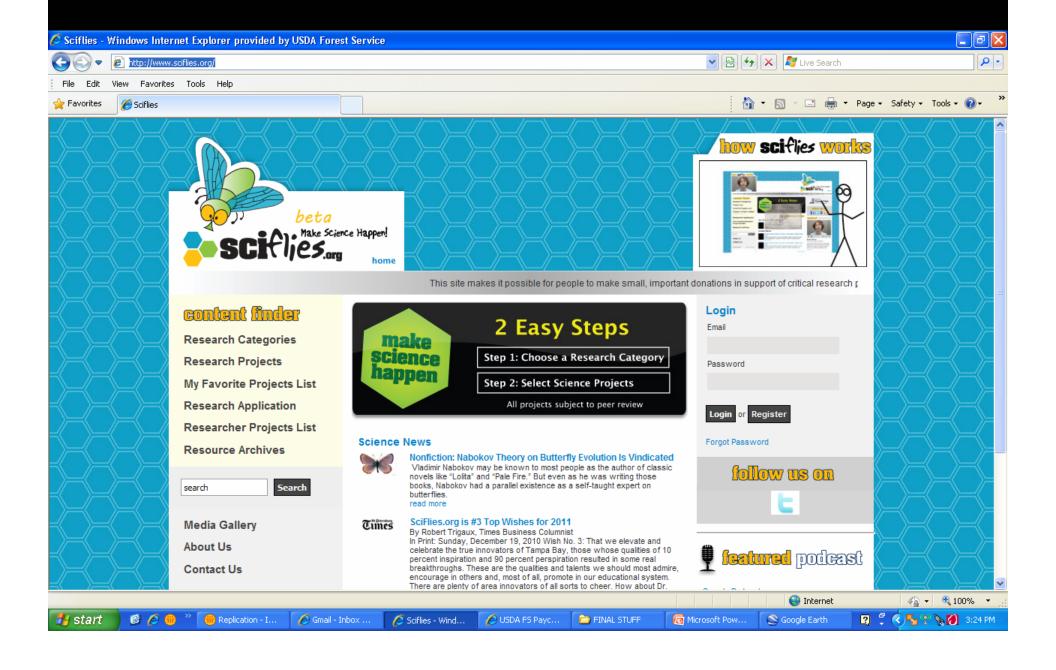
#### **Decision Support for Climate Adaptation**

- · Future scenario planning at landscape and ecoregional scales
- Identifying ecosystem impacts of adaptive land-use change avoiding conflicts between human infrastructure changes and biodiversity/conservation
- Developing open access information retrieval (i.e. metadata commons) systems to inform managers, and decision-support systems/tools that help managers allocate limited resources on prioritization, scenario evaluation and adaptive management
- · Developing/standardizing metrics of change, measurement protocols, indicator species, performance measures to assess resiliency
- · Monitoring in the context of fully implemented adaptive management frameworks
- · Long term monitoring programs designed to establish ecological baselines and trends, and track climate (or adaptation to climate change) effects

## 2-page preproposals due Feb 20, 2011 http://californialcc.or



### Foundation Grants for small projects (~\$10k)



# Online forum or interactive blog site for CPC?

Consider, for example, AGU's opportunity: http://blogs.agu.org



Enter Keyword(x)

search

HOM

BLOGS

DISCUSSION

ABOUT

#### AGU BLOGOSPHERE



Dan's Wild Wild Science Journal By On Satemed

#### Latest Posts:

Homer's on Mars and Power Salance Admits Lung-Yes theurs resided.

2 Awazonia Things About The James Webb

Telescope by Hark Green

Arctic lice Undate-Another Record Low in Jenuary



Magma Cum Laude

D/ Jerrice Del

Latest Posts

Volcano amisolas for kida Arphysi Gold, National Resources Comenyation Sarvice Photo Gallery Spiane vs. Geology, Plants on volcances



Mountain Beltway

Latest Posts:

Geologia scam Canadoccia S

Eriday fold, the importance of vounting direction



terra central

By John Freeland



Sement Say Sentonton Sten Addresses Nuke Cooler Statem and Soil Commedian Tay Sends, Shopmonus, and Sevino Chara with Socilias Socials and Sentile Para America COMPETES Sesufficienting



The Landslide Blog

Latest Posts:

Costist ecoson and residential organity

One million nece requestar;

Global deaths from landsides in 2010 function to
include a comparison with previous years)



Martian Chronicles

By Ryan Anderson

Latest Posts:

Eve Avesome Trings stool the James Webb Scape Telescope Sender, Planete Sverwheel Subtring the Web



Outdoor Science

By Wylenne Raper

#### Latest Posts:

Why are female actions unless missible? Smart oction to on well-stood Cultifor Science in ten 0.0% of science Scooles in 2010

### WELCOME!

This is a community of Earth and space science blogs, hosted by the American Geophysical Union.

#### LATEST POSTS

Cosstal erosion and residential property

A deadly heat wave to finally hindosoled

Volcano analogies for kids

Geologial scam

Homer's on Mars and Power Salance Admits Lyino-Yes they're related.

#### TAGS

About AGU accretionary Wedge
300 archaeology astrolology amonghare books
climate climate change
conferences sentiquies eruptions
featured field trips het work
geologic humor geology gedens
graduate school dusternate have hazards
humor hurkane taly landslide report lava
domes mars meeting mortioning movies
NASA oceans photos gyrocitatic flows
ressent acence biogong Solence
communication science outreach teaching
traivel violence VOICATIOES
voicanology weather

#### FEATURED EXTERNAL BLOGS OF THE WEEK

Dinoseur Tracking Geologic Froth Geologic Research at a smalls pace WaterWind

#### FROM AGU:



### **CPC Expand Scope:**

- 1.Multi-species: include other small highelevation mammals:
- i. Species potentially implicated with pikas:
  - weasels, voles...
  - bushy-tailed woodrat
    - yellow-bellied marmot
    - raptors
- ii. Species unrelated to pikas but at risk from climate change
  - Belding ground squirrel!!!
  - alpine chipmunk
  - bushy-tailed woodrat
- 2.CPC expand to include broader geography:

NV, Great Basin

# **CPC Encourage Pika Site Documentation**

Citizen Science Monitoring

Natural Heritage Database Archiving