



EVENTS

July 15-18, 2012 (Oakland, CA)
The **2012 SCB North America Congress for Conservation Biology** will feature research by **Erin Boydston** and **Arriana Brand**. **Laura Valoppi** will co-host a tour of the South Bay Salt Pond Restoration Project, and DOI Assistant Secretary **Anne Castle** will be a plenary speaker.
<http://www.werc.usgs.gov/Event.aspx?ID=93>

August 5-10, 2012 (Portland, OR)
The **97th Meeting of the Ecological Society of America** will feature research by **Matt Brooks**, **Jon Keeley**, **Kevin Lafferty**, **Tom McGinnis**, **Steve Ostoja** and **Phil van Mantgem**. USGS will also host a Meet and Greet social hour and an exhibit booth.
<http://www.werc.usgs.gov/Event.aspx?ID=113>

August 14-18, 2012 (Vancouver, BC)
Barbara Kus and colleagues will be attending the **5th North American Ornithological Conference** in Vancouver, Canada.
<http://www.werc.usgs.gov/Event.aspx?ID=97>

IN THE NEWS

Media Avoid Climate Context In Wild-fire Coverage (MediaMatters.org) interviewed **Jon Keeley** as part of an informal survey of fire experts, gaging their opinion of the recent media coverage of climate change as related to wildfires.
<http://mediamatters.org/research/2012/07/03/study-media-avoid-climate-context-in-wildfire-c/186921>

Restoring Native Beauty and Diversity Along West Cliff Drive (Santa Cruz Sentinel) mentions **Josh Adams** and his collaboration on community outreach programs in the Santa Cruz area, collaborating with UC Santa Cruz and other local partners on coastal vegetation restoration.
http://www.santacruzsentinel.com/santacruz/ci_21017444

Survey Follows Least Bell's Vireos from Baja California Winters to San Diego Summers

WERC scientists **Barbara Kus**, **Suellen Lynn**, Ryan Evans and U.S. Navy colleague Arlene Arnold have new insights on the migration of least Bell's vireos (*Vireo bellii pusillus*) from Baja California Sur to San Diego. "This is the first time a least Bell's vireo from a known wintering location was detected on the breeding grounds, giving us some information on exactly where the San Diego birds spend the other half of their year," says Kus, whose previous banding surveys in Mexico were unsuccessful in pinpointing the migration stops of this endangered songbird. Project partners include U.S. Fish and Wildlife Service, California Department of Fish and Game, U.S. Navy, U.S. Marine Corps, U.S. Army Corps of Engineers and others.
<http://www.werc.usgs.gov/outreach.aspx?RecordID=144>

NEW JOURNAL ARTICLES

Longland, WS, **SM Ostoja**. 2012. Ecosystem services from keystone species: diversionary seeding and seed-caching desert rodents can enhance Indian ricegrass seedling establishment. *Restoration Ecology*. doi: 10.1111/j.1526-100X.2012.00895.x
<http://www.werc.usgs.gov/ProductDetails.aspx?ID=4748>

Ostoja, SM, EW Schupp, **R Klinger**. 2012. Seed harvesting by a generalist consumer is context-dependent: Interactive effects across multiple spatial scales. *Oikos*. doi: 10.1111/j.1600-0706.2012.19969.x
<http://www.werc.usgs.gov/ProductDetails.aspx?ID=4749>

Sato, T, T Egusa, K Fukushima, T Oda, N Ohte, N Tokuchi, K Watanabe, M Kanaiwa, I Murakami, **KD Lafferty**. 2012. Nematomorph parasites indirectly alter the food web and ecosystem function of streams through behavioural manipulation of their cricket hosts. *Ecology Letters* 15: 786-793 doi: 10.1111/j.1461-0248.2012.01798.x
<http://www.werc.usgs.gov/ProductDetails.aspx?ID=4743>

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NEW JOURNAL ARTICLES (CONT'D)

Woo, I, JY Takekawa. 2012. Will inundation and salinity levels associated with projected sea level rise reduce the survival, growth, and reproductive capacity of *Sarcocornia pacifica* (pickleweed)? *Aquatic Botany* 102: 8-14.

doi: 10.1016/j.aquabot.2012.03.014

<http://www.werc.usgs.gov/ProductDetails.aspx?ID=4747>

NEW WEB TOOLS

TidalMarshMonitoring.org

An online handbook for tidal marsh restoration practitioners, [this new website](http://www.tidalmarshmonitoring.org) is a joint effort of the National Wildlife Refuge System's Pacific Region Inventory and Monitoring Program, Washington Department of Fish and Wildlife's Estuary and Salmon Restoration Program, Nisqually National Wildlife Refuge, the Nisqually Indian Tribe and the USGS Western Ecological Research Center. This new website was created out of the growing need for a more standardized monitoring approach among restoration projects throughout the western United States. WERC scientists [John Takekawa](#), [Kelley Turner](#) and colleagues supervised the content compilation for the new website.

<http://www.tidalmarshmonitoring.org>

<http://www.werc.usgs.gov/outreach.aspx?RecordID=146>



Karen Thorne Named California LCC Scientist

[Karen Thorne](#), currently a scientist with WERC's San Francisco Bay Estuary Field Station, will take on the role of cooperative scientist with the [California Landscape Conservation Cooperative](#). In her new role, Thorne will help conservation partnerships in California identify focal conservation problems, conduct decision making analysis, prioritize management objectives and actions, and select data and communications tools to work toward their resource management objectives. Thorne's research has focused on fine-scale mapping and forecasting of sea level rise impacts on estuarine wetlands along the U.S. Pacific Coast, and she will continue this research in addition to her LCC role.

<http://www.werc.usgs.gov/outreach.aspx?RecordID=145>

IN THE NEWS (CONT'D)

Turtle of the Month: Morafka's Desert Tortoise (*The Tortuga Gazette*) profiles *Gopherus morafkai*, a newly recognized desert tortoise species co-described by [Kristin Berry](#) in 2011 in *ZooKeys*.

<http://tortoise.org/tortugagazette/gazette.html>

Convergence and Divergence in Fire-Prone Ecosystems (*South African Journal of Science*) reviews the book *Fire in Mediterranean Ecosystems* edited by [Jon Keeley](#) and colleagues.

<http://www.sajs.co.za/index.php/SAJS/article/view/1319/1329>

Wildfires and Their Impact on Man (*Jim Bohannon Show*) interviews [Jon Keeley](#) about the recent Colorado wildfires, and how fire ecology is related to land use, climate change and forest management practices.

http://fetch.noxsolutions.com/bohannon/mp3/boh_20120703_low.mp3