



2012 Yosemite Forum

Sponsored by Resources Management and Science, Yosemite National Park

An interactive lecture series designed to bring evolving knowledge of the Sierra Nevada to the public and the park.

Reversing the Decline of Sierra Nevada Yellow-legged Frog in Yosemite

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A century ago, the Sierra Nevada yellow-legged frog (*Rana sierrae*) was the most common amphibian in Yosemite. Today, after decades of declines caused by introductions of predatory fish and an emerging infectious disease, *R. sierrae* is being considered for listing as an endangered species. To reverse this decline, efforts are now underway to remove trout from key habitats in Yosemite, and are already allowing the expansion of remnant frog populations. In addition, an ongoing research program has identified numerous frog populations in Yosemite that are persisting despite disease, and is evaluating the feasibility of using frogs from these sites to reestablish populations in areas where they have been extirpated.

Tuesday, March 13, 2012
Auditorium, Yosemite Valley
Noon to 1 p.m.

Yosemite Forum is a partnership among:

- ☞ Yosemite National Park, Resources Management and Science Division
- ☞ USGS, Western Ecological Research Center, Yosemite Field Station
- ☞ University of California, Sierra Nevada Research Institute
- ☞ The Yosemite Conservancy

