Mark Vandever - USGS - Project Leader

Mark Vandever is a rangeland specialist with the U.S. Geological Survey in Fort Collins, Colorado. He received his Masters in Agriculture from Colorado State University. Since 1997, Mark has worked on numerous research projects and provided technical assistance and scientific support for the USDA Conservation Reserve Program (CRP). He is currently leading an assortment of projects investigating wetland function and the effects on native amphibian populations in Iowa, relationships between CRP pollinator habitat and native pollinator populations in Colorado, and the effects of extensive drought and grazing in Texas CRP planted to non-native grass.

Erin Muths - USGS - Zoologist

Erin Muths is a zoologist with the U.S. Geological Survey in Fort Collins, Colorado. She received her doctorate from the University of Queensland, Australia. Erin has worked on declining amphibians since 1995 including work with the USGS Amphibian Research and Monitoring Initiative. Collaborators include the National Park Service, Wyoming Department of Transportation and the Colorado Natural Heritage Program. She is leading a variety of projects, among them investigations of amphibian population dynamics in Colorado, Wyoming and Spain. She is Co-Editor for the Journal of Herpetology, and a member of the Boreal Toad Recovery Team in Colorado.

Kelly Smalling – USGS - Environmental Organic Chemist:

Kelly Smalling is an environmental organic chemist who has been working with the USGS since 2004. I have a BS in Chemistry from the University of Alabama in Huntsville (1999) and a MSPH in Environmental Health Science from the University of South Carolina (2003). My current research focuses on the occurrence, fate and effects of current-use pesticides and pesticide degradates in the environment. I am a member of the Toxic Substances Hydrology Program's Pesticide Fate Research Team and co-lead for the Amphibian Research and Monitoring Initiative's Pesticide Project. *https://profile.usgs.gov/ksmall*