



## *Northern Rocky Mountain Science Center*

### **Weekly Highlights for June 2007**

#### I. Departmental/Bureau News

##### *A. Upcoming Events*

##### **Presentation on Landscape Genetics in Glacier National Park on Wednesday, June 27**

On Wednesday, June 27 noon-1pm, Dr. Stephanie Manel from the Laboratoire D'Ecologie Alpine, Université Joseph Fourier, Grenoble, France, will present, "Landscape genetics: recent methods and perspectives." Dr. Manel is a world-renowned researcher who specializes in developing methods to predict species' distribution, detecting genetic discontinuities in natural populations, and identifying the landscape features associated with boundaries to gene flow. She will present a brief history of landscape genetics, then demonstrate how these modern tools can be used to explain gene flow and provide a better understanding of adaptive diversity. Dr. Manel is currently a Visiting Researcher at Utah State University, and is being hosted by USGS Research Ecologist, Katherine Kendall, while in Glacier.

**Contact: Katherine Kendall, 406-888-7994, [kkendall@usgs.gov](mailto:kkendall@usgs.gov)**

##### *B. Current*

##### **Documentary on USGS Grizzly Bear Research Project**

A filmmaker from Whitefish, MT will be screening a documentary on the USGS Northern Divide Grizzly Bear Project in Whitefish on June 8 and 9. Bryan Miller's "Barely Enough," is a 40-minute film focusing on a massive study that was launched during summer 2004 by USGS researcher Kate Kendall and a force of more than 200 field technicians at the Northern Rocky Mountain Science Center. There will be a short Q&A session afterward with Kate Kendall and research associate Jeff Stetz.

**Contact: Kate Kendall, 406-888-7994, [kkendall@usgs.gov](mailto:kkendall@usgs.gov)**

##### **USGS Scientist Speaks about Climate Change at Glacier National Park**

USGS research ecologist, Dan Fagre, from the Northern Rocky Mountain Science Center, will deliver a presentation at a conference hosted by Glacier National Park and The Nature Conservancy on the issue of climate change and its impacts from 9:00-11:00 am on Friday, June 15, at the Park's Lake McDonald Lodge Auditorium. Fagre is one of three speakers that will address the global and regional impacts of climate change and how organizations such as the U.S. National Park Service and The Nature Conservancy are responding to such challenges. The presentation is free and open to all members of the public.

**Contact: Dan Fagre, 406-888-7922, [dan\\_fagre@usgs.gov](mailto:dan_fagre@usgs.gov)**

#### II. Notable Congressional Activity

None

### III. Press Inquiries/Media

USGS scientist, Katherine Kendall, from the Northern Rocky Mountain Science Center, was contacted by Joe Spring, a reporter from Go Magazine (published by Outside) regarding what to do during a grizzly bear encounter and attack. Spring also asked about Kendall's research and might want to write a story about her DNA project in the future.

A new book co-edited by USGS scientist, Dan Fagre, from the Northern Rocky Mountain Science Center, and Tony Prato (University of Missouri – Columbia) was mentioned in the current edition of Montana Water News ([http://water.montana.edu/resources/news/archives/newsletter\\_07\\_06.htm](http://water.montana.edu/resources/news/archives/newsletter_07_06.htm)). The book is called "Sustaining Rocky Mountain Landscapes," and is now available through RFF (Resources For the Future) Press (<http://www.rffpress.org>).

### IV. FOIA

None