JEFF GRUVER, Research Biologist

EDUCATION

Ph.D. Candidate	University of Calgary, Canada	Expected 2009	Ecology & Evolutionary Biology
M.S.	University of Wyoming	2002	Zoology and Physiology
Non-Degree	Oregon State University	1998	Wildlife Science
B.S.	The Pennsylvania State University	1993	Economics

PREVIOUS POSITIONS

2004-2007	*Graduate Teaching Assistant,* University of Calgary, Canada
2002-2003	*Research Zoologist,* Wyoming Natural Diversity Database, Laramie, WY
2000-2001	*Graduate Teaching Assistant*, University of Wyoming, Laramie, WY
2000-2002	*Graduate Research Assistant*, University of Wyoming, Laramie, WY
1999-2000	*Research Technician*, WEST, Inc., Cheyenne WY
1998	*Wildlife Biologist*, Weyerhaeuser Company, Springfield, OR

SPECIALTY AREAS

- **Bat Ecology, Physiology, and Conservation:** Over 10 years experience studying bats in forested and non-forested habitats, primarily using radio-telemetry to investigate habitat relationships. Investigation of physiological and ecological responses of bats to environmental conditions.
- **Wind Power Studies:** Design and implementation of studies to assess impacts of wind power development on bats and bat populations. Studies include use of acoustic detection to assess bat activity.

SELECTED PUBLICATIONS

Barclay, R.M.R., E.F. Baerwald, and **J.C. Gruver.** 2007. Variation in bat and bird fatalities at wind energy facilities: assessing the effects of rotor size and tower height. Canadian Journal of Zoology 85: 381-387.

Gruver, J.C. and D.A. Keinath (2006, October 25). Townsend's Big-eared Bat (*Corynorhinus townsendii*): a technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: http:// www.fs.fed.us/r2/projects/scp/assessments/townsendsbigearedbat.pdf

Seville, R.S. and **J.C. Gruver**. 2004. Species of Eimeria (Apicomplexa: Eimeriidae) from bats (Chiroptera: Vespertilionidae) in central Wyoming. Journal of Parasitology 90(2):348-351.

Hayes, J.P., and **J.C. Gruver**. 2000. Vertical stratification of activity of bats in an old-growth forest in western Washington. Northwest Science. 74(2):102-108.

MEMBERSHIPS

American Society of Mammalogists

North American Symposium on Bat Research

National Audubon Society

Sigma Xi: The Scientific Research Society

The Wildlife Society

The Xerces Society