

**U.S. Fish and Wildlife Service
2010 White-Nose Syndrome Grant Recipients**

Development of DNA-based detection techniques capable of differentiating Gd from closely related non-pathogenic Geomyces species

Daniel Lindner, Ph.D., US Forest Service; Andrea Gargas, Ph.D., Symbiology, LLC; Jeffrey T. Foster, Ph.D., Northern Arizona University; Jessie Glaeser, Ph.D., US Forest Service

Evaluating the pathogenicity of North American and European strains of Gd in cave bats, tree bats, and other mammalian hibernators

Craig Willis, Ph.D., University of Winnipeg; David Blehert, Ph.D. and Paul Cryan, Ph.D. – US Geological Survey; Vikram Misra, Ph.D., University of Saskatchewan; and DeeAnn Reeder, Ph.D., Bucknell University.

Who will survive? Exploring individual, sex, and species differences in susceptibility and resistance to WNS

DeeAnn Reeder, Ph.D., Bucknell University; Craig Willis, Ph.D. and Jens Franck, Ph.D., University of Winnipeg.

Natural history of Geomyces in cave environments: phylogeny, ecosystem activities, natural and anthropogenic transport

Hazel Barton, Ph.D., Northern Kentucky University

Fine-scale population structure in Gd: fungal genetics for understanding dispersal, transmission, and effects of WNS

Jeffrey Foster, Ph.D., Northern Arizona University

A transcriptome approach to study the host-pathogen interactions in WNS

Donna E. Akiyoshi, Ph.D., Tufts Cummings School of Veterinary Medicine; Hilary Morrison, Ph.D., The Marine Biological Laboratory; Alison Robbins, DVM, Tufts Cummings School of Veterinary Medicine.

Grant dollar amounts will be available Fall 2010 on the White-Nose Syndrome Web site:

<http://www.fws.gov/whitenosesyndrome/>.