

**The Focus on Energy  
Environmental Research Program  
PROPOSALS FUNDED IN FISCAL YEAR 2006 –2007**

- 1. Using NEXRAD Weather Radar to Minimize the Impact of Wind Energy Farms on Migrating Birds**  
\$52,411 (1-year project; funding for duration of project)  
Patricia Heglund, Principal Investigator  
United States Geological Service, Upper Midwest Environmental Sciences Center, La Crosse, WI
- 2. Applying the Natural Heritage Inventory Classification System to Characterize the Natural Communities in the Ongoing Peatlands Study**  
\$33,090 (1-year project; funding for duration of project)  
Christina Isenring, Principal Investigator  
Natural Heritage Inventory Section  
Wisconsin Department of Natural Resources
- 3. Impacts of Past and Future Changes in Climate and Atmospheric CO<sub>2</sub> on Wisconsin Agriculture**  
\$80,134 (1-year project; funding for duration of project)  
Christopher Kucharik, Principal Investigator  
The Nelson Institute, Center for Sustainability and the Global Environment  
University of Wisconsin -- Madison
- 4. Monitoring the Impact of Climate Change on Water Resources in the Northern Highland American Legion State Forest in Wisconsin**  
\$53,618 (1-year project; funding for duration of project)  
Carl Watrus, Principal Investigator  
Bureau of Science  
Wisconsin Department of Natural Resources