



# Wind Wildlife Research Meeting IX



November 27-30, 2012

## Call for Abstracts

Abstracts Due **June 22, 2012**

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### Context

Recent scientific, policy, and technological developments promise to have substantial impact on the course of wind-wildlife research including:

- 1) release of the U. S. Fish and Wildlife Service “Land-based Wind Energy Guidelines” and “Proposed Guidance for Eagle Conservation Plans;”
- 2) advances in wind turbine technology and design (e.g., taller turbines that can operate at lower wind speeds);
- 3) evaluation of the techniques to minimize collision risk for birds and bats (e.g., curtailment);
- 4) increase in data availability promoting meta-analysis, synthesis, and identification of patterns and mechanisms of impact;
- 5) growth of collaborations that coordinate research and project development regionally or that focus on key species groups; and
- 6) recent and ongoing studies that assess potential risk of offshore wind development to wildlife.

In this exciting context, the National Wind Coordinating Collaborative (NWCC) Wildlife Workgroup calls for the submission of abstracts to be presented either as oral presentations or posters at the ninth biennial *Wind Wildlife Research Meeting (IX)*.<sup>1</sup> Scheduled for November 27-30, 2012 in Denver, Colorado, this meeting provides an internationally recognized forum for researchers and wind-wildlife stakeholders to hear contributed papers, view research posters, and listen to panels that synthesize the most recent wind power-related wildlife research.

### Meeting Organization

This meeting is organized by the NWCC Wildlife Workgroup and presented by the American Wind Wildlife Institute (AWWI). The NWCC Wildlife Workgroup is an enduring network of a broad range of stakeholders interested in wind-wildlife issues, operating under the mission: to identify, define, discuss, and through broad stakeholder involvement and collaboration address wind-wildlife and wind-habitat

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<sup>1</sup> For information on previous Wind Wildlife Research Meetings, please [click here](#).

interaction issues to promote the shared objective of developing commercial markets for wind power in the United States. AWWI is an independent 501(c)3 entity created and sustained by a unique collaboration of conservation organizations, state wildlife agencies, and wind industry leaders. The purpose of AWWI is to help lay the scientific groundwork and best practices for wind farm siting and operations, through targeted initiatives: wind-wildlife research, landscape assessment, mitigation, and education.

Dr. Taber Allison, AWWI's Director of Research and Evaluation, will be the chair of the ninth Wind Wildlife Research Meeting. The agenda for the 2012 Research Meeting will be planned by AWWI with support from a Planning Committee.

**Meeting sponsors are crucial to the success of this meeting. If your organization would like to sponsor this event or is interested in securing a vendor booth, please contact Lauren Flinn at [lflinn@awwi.org](mailto:lflinn@awwi.org) or 202-535-7800 x122 for more information.**

## Topics of Interest

This call for abstracts solicits proposals for oral presentations or posters on site-specific research or research that combines results from existing studies to address broader questions related to the interactions of wind energy and wildlife. Proposals should focus on the application of results to wind energy development. Priority will be given to presentations or posters describing research or analyses that are previously unreported or that have been conducted **since the October 2010 NWCC Wind Wildlife Research Meeting.**

General areas of interest include (but are not limited to):

- Applying the recently-released U. S. Fish and Wildlife Service "Land-based Wind Energy Guidelines" and "Proposed Guidance for Eagle Conservation Plans."
- Assessing direct and indirect effects on wildlife and their habitats including:
  - the population-level consequences of effects on birds and bats (e.g., eagles, grouse, Indiana bats, and other high-profile impact species)
  - advances in field or statistical methods that improve estimates of bird and bat fatalities at wind energy facilities
  - effects on wildlife other than birds and bats (e.g., ungulates and carnivores)
- Evaluating conceptual, methodological, and technological approaches to avoiding and minimizing effects on wildlife such as:
  - the efficacy of pre-construction surveys in predicting post-construction effects
  - advances in turbine technology or operational techniques and their consequences for minimizing wildlife effects
  - whether different conditions require different approaches for assessing land-based versus near- and offshore wind energy development
- Testing the efficacy of mitigation/conservation measures, including habitat management programs intended to compensate or offset impacts to species from wind energy development
- Considering the effects of wind energy development in the larger context of our energy choices and their wildlife effects

## Presentation Opportunities

This meeting will offer two presentation formats:

- **Oral Presentations:** Oral presentations will be approximately 15 minutes in length, although specific times will be determined based on the final meeting program. Only one presenter per abstract will be allowed to participate in the presentation and acknowledged in the final program. Co-authors will be listed in the speaker's PowerPoint and the final proceedings. (Standard audio visual equipment will be provided.)
- **Poster Presentations:** Poster presentations are a critical part of the overall conference program. We feature poster presentations prominently as a unique way to convey research results. Poster presentations, which may offer opportunities for associated webcasts before or after the meeting, will be highlighted on the meeting agenda, featured during a poster reception, and have summaries included in the meeting proceedings.

In general, while there will be ample opportunities for poster presentations, space for oral presentations will be limited, as the meeting will have an increased focus on comprehensive analyses and synthesis of key topics.

## Submission Instructions

AWWI will accept the abstracts, which will be reviewed by a panel of experts. The submission should include, at a minimum, the following information:

- Proposed presentation title
- Author(s), including physical address(s) and affiliation(s)
- Abstract (no longer than 500 words)
  - Research motivations and objectives, including hypotheses being tested
  - Research setting
  - Methodology, statistical analyses, timeframe, and range of applicability/scope of inference
  - Brief summary of results, indicating whether they are preliminary or final
  - Management implications of the findings

When submitting your abstract, please indicate if you are willing to have your materials presented in poster format if you are not selected for an oral presentation. You may also request a poster presentation if this is your preference.

**Submission Deadline:** Submissions will be accepted until **6pm Eastern Time, June 22, 2012.**

**Intention to Submit:** To help with agenda planning, please notify AWWI of your intent to submit by **May 30, 2012** by completing this short questionnaire: <http://awwi.wufoo.com/forms/wind-wildlife-research-meeting/>.

**Submission Form:** To submit your abstract, please visit <http://awwi.wufoo.com/forms/wind-wildlife-research-meeting-abstract-submission/>.<sup>2</sup>

**Late Abstracts:** Submissions will be received after the deadline and reviewed based on available space within the meeting agenda.

**Abstract Review Timeline:** The expert review panel and AWWI will review submissions and notify authors of acceptance in August. Submissions are not guaranteed acceptance for presentation at the meeting.

**Questions:** Please contact AWWI Program Manager/Facilitator Lauren Flinn ([lflinn@awwi.org](mailto:lflinn@awwi.org); 202-535-7800 X122) with questions related to the meeting and abstract submission.

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<sup>2</sup> Submissions will only be accepted through this website. If you have trouble with the website, please contact Lauren Flinn at [lflinn@awwi.org](mailto:lflinn@awwi.org).