

2016 ANNUAL MEETING OF THE MINNESOTA CHAPTER OF THE WILDLIFE SOCIETY CALL FOR PAPER AND POSTER ABSTRACTS

The Annual Meeting of MN TWS will be held at the Mankato City Center Hotel in Mankato February 9–11, 2016. See <u>http://www.mankatomnhotel.com/</u> for more information about the meeting facilities. Additional information about registration, accommodations, and conference events will be provided soon. Watch for announcements in MN TWS emails or on MN TWS websites (<u>http://drupal.wildlife.org/minnesota/, https://www.facebook.com/mntws</u>).

The annual meeting will feature a plenary session on fire ecology, multiple special and general sessions encompassing a variety of topics, and a poster session will provide further opportunity to showcase your work. Presentations will highlight proposed research, research results, non-research projects, or thought-provoking ideas about wildlife conservation.

Please consider submitting an abstract for an oral presentation, a poster presentation, or abstracts for both! Students are particularly encouraged to submit abstracts. All quality submittals will be considered. Please send inquiries or submit abstracts by December 18th to Stephen Winter at <u>stephen.winter@okstate.edu</u>.



Excellence in Wildlife Stewardship Through Science and Education



2016 Annual Meeting, February 9–11 Mankato City Center Hotel, Mankato MN

Abstract Instructions

- 1. Designate as ORAL or POSTER.
- 2. Designate as PROFESSIONAL or STUDENT presentation.
- 3. Give presentation title in **BOLD**.

4. Put each author on a separate line followed by organization and contact info (mailing address, email, phone).

5. Keep the abstract to 250 words or less; use Arial 12 point font.

6. Email your abstract by December 18th, 2016 to Stephen Winter

(stephen.winter@okstate.edu). Put "**MN TWS 2016 ABSTRACT**" in the subject line. Presenters will be notified by January 15th of acceptance.

7. Contact Stephen Winter (402-310-5460; stephen.winter@okstate.edu) with any questions.

Abstract Example

ORAL PRESENTATION PROFESSIONAL

Double-crested Cormorant Survival, Movements, and Habitat Use in Northern Minnesota

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Since the 1970s, double-crested cormorants have increased dramatically throughout the Great Lakes region, including the Border Lakes area. Concerns about impacts of expanding cormorant populations to disease transmission and recreational fishing spurred investigations in 2008 to study movements and habitat use of adult cormorants in Kabetogama Lake and other area lakes. Backpack style radio transmitters were affixed to 7 adult cormorants in 2008 and 18 in 2009. Cormorants were located 2-3 times a week from early summer and continued until birds left the area. Adults provisioning chicks foraged relatively close to the nesting colony, with all locations <8km distant. Feeding locations of nonbreeding adults or post-breeding adults were concentrated in the western half of Kabetogama Lake where depths were generally <20 feet. Cormorants resident to Kabetogama Lake were rarely detected in Rainy Lake. However, there was some movement between lakes in the area by non-breeding adults, perhaps in relation to disturbance at the colony where they were initially captured.