

PROFESSIONAL PRESENTATIONS

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■ CONFERENCE PRESENTATIONS

Oral presentations

- **Oppel, S.** and A. N. Powell. 2009 - Assigning birds to regions in the Bering Sea using stable isotopes of feathers. Pacific Seabird Group Annual Meeting, February 22-25, Hakodate, Japan.
- **Oppel, S.** and A. N. Powell. 2008 - Does choice of winter region affect nest survival of King Eiders in northern Alaska? 3rd North American Sea Duck Conference, November 10-14, Quebec City, QC, Canada.
- Dickson, D. L., **S. Oppel**, G. Raven, A. N. Powell, and T. Bowman. 2008 - Importance of Eastern Chukchi Sea and southeastern Beaufort Sea as spring staging areas for King and Common Eiders. 3rd North American Sea Duck Conference, November 10-14, Quebec City, QC, Canada.
- Powell, A. N and **S. Oppel**. 2008 - Movements and survival of first-year King Eiders. 3rd North American Sea Duck Conference, November 10-14, Quebec City, QC, Canada.
- **Oppel, S.**, A. N. Powell, and D. M. O'Brien. 2008 - Individual variation in nutrient allocation to egg production in an arctic sea duck. 6th International Conference on the Applications of Stable Isotope Techniques to Ecological Studies, August 25-29, Honolulu, HI, USA.
- **Oppel, S.**, D. L. Dickson, and A. N. Powell. 2008 - Importance of the Eastern Chukchi Sea for King Eiders on migration. 13th Alaska Bird Conference, March 3-7, Fairbanks, AK, USA.
- **Oppel, S.** and A. N. Powell. 2008 - Assigning birds to regions in the Bering Sea using stable isotopes of feathers. Alaska Marine Science Symposium, January 20-23, Anchorage, AK, USA.
- **Oppel, S.**, A. N. Powell, and D. L. Dickson. 2007 - Factors influencing King Eider winter movements in the Bering Sea. Pacific Seabird Group Annual Meeting, February 8-11, Asilomar, CA, USA.
- **Oppel, S.**, A. N. Powell, and D. L. Dickson. 2007 - Winter movements of King Eiders in the Bering Sea tracked via satellite telemetry. Alaska Marine Science Symposium, January 21-24, Anchorage, AK, USA.
- **Oppel, S.**, A. N. Powell, and D. L. Dickson. 2006 - Migration patterns and winter movements of King Eiders in the Bering Sea. 4th North American Ornithological Conference, October 3-7, 2006, Veracruz, Mexico.

- Phillips, L. M., **S. Oppel**, and A. N. Powell. 2006 - Movements of King Eider (*Somateria spectabilis*) during the non-breeding period in the Bering Sea. 24th International Ornithological Congress, August 13-19, 2006, Hamburg, Germany.
- **Oppel, S.** and A. N. Powell. 2006 - Migration strategies and winter movements of King Eiders in the Bering Sea. 12th Alaska Bird Conference, February 7-9, 2006, Juneau, AK, USA.

Poster presentations

- **Oppel, S.**, A. N. Powell, and D. M. O'Brien. 2008 - How important are body reserves for King Eider egg formation in northern Alaska? 3rd North American Sea Duck Conference, November 10-14, Quebec City, QC, Canada.
- **Oppel, S.** and A. N. Powell. 2008 - Assigning sea ducks to wintering regions in the Bering Sea using stable isotopes of feathers. 3rd North American Sea Duck Conference, November 10-14, Quebec City, QC, Canada.
- **Oppel, S.**, R. Federer, A. N. Powell, and T. Hollmén. 2008 - Effects of lipid extraction on $\delta^{13}\text{C}$, $\delta^{15}\text{N}$, and $\delta^{34}\text{S}$ in avian egg yolk. 6th International Conference on the Applications of Stable Isotope Techniques to Ecological Studies, August 25-29, Honolulu, HI, USA.
- **Oppel, S.**, A. N. Powell, and D. M. O'Brien. 2008 - King Eiders in northern Alaska depend on food from breeding grounds for egg production. 13th Alaska Bird Conference, March 3-7, Fairbanks, AK, USA.
- Huettmann, F. and **S. Oppel**. 2007 - A modelling method for predicting benthic biomass: using RandomForest to link survey data with environmental data for the Bering Sea region. Alaska Marine Science Symposium, January 21-24, Anchorage, AK, USA.
- **Oppel, S.**, B. M. Beaven, and I. G. Jamieson. 2006 - Re-introduction of endangered forest birds to restored islands: lessons learned from Ulva Island, New Zealand. 24th International Ornithological Congress, August 13-19, 2006, Hamburg, Germany.
- **Oppel, S.** 2005 - Dragonflies and damselflies of a tropical montane rainforest in Papua New Guinea. 5th Worldwide Dragonfly Association Symposium of Odonatology, July 26-30, 2005, Pontevedra, Spain.

■ PUBLIC OUTREACH PRESENTATIONS

- December 2008 - The Wildlife Society Student Chapter, University of Alaska Fairbanks: Restoring a native bird community in New Zealand.
- November 2008 - National Parks Service, Fairbanks, AK: King Eider migration and seasonal interactions at the individual level.
- May 2008 - Kachemak Bay Shorebird Festival, Homer, AK: King Eider journeys in Alaskan waters.
- October 2007 - The Wildlife Society Student Chapter, University of Alaska Fairbanks: Tracking King Eiders in the Bering Sea.
- February 2007 - Alaska Bird Observatory, Fairbanks, AK: King Eider journeys in the Bering Sea.
- June 2006: Barrow Arctic Science Consortium, Barrow, AK: King Eider research on Alaska's North Slope.
- November 2005 - The Wildlife Society Student Chapter, University of Alaska Fairbanks: Papua New Guinea – Land of the Unexpected.
- June 2004 - Wildlife Conservation Society, Goroka, Papua New Guinea: The German Wadden Sea as a hub for bird migration.
- December 2002 - Institute for Avian Research, Wilhelmshaven, Germany: The role of breeding biology and habitat selection for the conservation of the Pale-headed Brush-Finch in southern Ecuador.
- January 2002 - Department of Conservation, Stewart Island, New Zealand: Mohua monitoring on Ulva Island.