

Ornithology Experience

CLEVELAND MUSEUM OF NATURAL HISTORY

2007 – Present

- Ornithology Research Associate: 2013-present
- Sound recordist for research expedition to western US: summer 2014
- Study specimen preparation: 2007-present
- Natural areas breeding bird surveys: 2008-2014

BLACK SWAMP BIRD OBSERVATORY

2002 – Present

- Nature Center at Shaker Lakes Station – migration season volunteer banding assistant one or more days per week 2002 to present. Responsibilities include extracting birds from nets, weighing, data recording, and assisting with net deployment, identification, aging, sexing, fat evaluation, and other station duties. Primary extractor since 2011.
- Navarre Marsh Station – migration season volunteer banding assistant one day per week 2010 to present. Responsibilities include extracting birds from nets, banding, identification, aging, sexing, fat evaluation, data recording, weighing, and other assistance as requested.

KIRTLAND BIRD CLUB/WESTERN CUYAHOGA AUDUBON SOCIETY

2014 – Present

Coordinator of Cleveland Lakefront Nature Preserve Avian Survey Project. Systematic year-round point counts at 17 points on a weekly or more frequent basis. Responsibilities include developing protocols, establishing points, coordinating volunteer surveyors, data handling, reporting, and documentation. <http://www.kirtlandbirdclub.org/cleveland-lakefront-preserve-bird-surveys.html>

BREEDING/WINTER BIRD SURVEYS

- USGS Breeding Bird Survey route #66022 – 2010 to present.
- Ohio Breeding Bird Atlas II – block owner (3 blocks) and surveyor.
- Ohio Winter Bird Atlas – surveyor and species account contributor.

NATURAL SOUND RECORDING

Bird song recordist. Recordings archived at the Macaulay Library of Sound at the Cornell Lab of Ornithology and at xeno-canto.org.

NIGHT MIGRATION MONITORING

Maintained one or two night flight call migration monitoring stations in the Cleveland, Ohio, area since 2010. <http://listeningup.wordpress.com/>

BIRD PHOTOGRAPHY

Archived on Flickr: <https://www.flickr.com/photos/lgooch/collections/72157623494122998/>

PUBLICATIONS AND PRESENTATIONS

- The Impact of West Nile Virus on Ohio Birds, 2009. The Ohio Cardinal, volume 32, Ohio Ornithological Society.
- The Doan Brook Handbook, The Nature Center at Shaker Lakes, 2001.
http://www.doanbrookpartnership.org/_bpost_11909/The_Doan_Brook_Handbook.
- October 2014: Night Flight Calls as a Means of Monitoring Migration – Ohio Avian Research Conference.
- April 2014: Bird Song - Kirtland Bird Club, Cleveland Museum of Natural History.
- April 2012: Bird Song - Ecophilia, Cleveland Museum of Natural History.
- June 2006: Bird Photography: Nature Center at Shaker Lakes Photography Club.
- October 16, 2004: Bird Photography: Western Reserve Photographic Society.
- March 18, 2004: Bird Photography: Cuyahoga Valley Photographic Society.
- September 2002: Birds and Euclid Creek, Euclid Creek Water Festival.
- December 5, 2000: Western Cuyahoga Audubon, Birding in and Around Northeast Ohio.
- March 4, 2000: Chicago Audubon Society Conference, Bird Photography.
- October 6, 1999: Kirtland Bird Club, Birds of Nepal.
- Where a Revolution is More than a Push of the Pedal: Bicycling in Cuba, BicycleUSA, May/June 1999 – photography.
- Instant Street Photos, Havana-Style, Popular Photography, March 2000.
- Photographs in WildOhio, fall 1996; The Ohio Cardinal, Winter 1999-2000, the Cleveland Bird Calendar, etc.

TRAINING

- Cornell Lab of Ornithology – Sound Recording Workshop: June 2011.
- Cornell Lab of Ornithology – Sound Analysis Workshop: April 2012.

NON-PROFIT VOLUNTEER

Cleveland, Ohio: August 1998 – Present

Uncompensated volunteer work for a variety of organizations. Work includes:

- Doan Brook Watershed Partnership – 2001 to present: board member, vice president, treasurer, bookkeeper.
- Nature Center at Shaker Lakes (2001-present) – board member, strategic planning committee chair, building renovation and expansion committee, natural resources management committee, bird banding volunteer.
- Beth El – The Heights Synagogue (2001-2010) – board member, treasurer and bookkeeper, building expansion project manager (\$300,000 renovation), vice president, facility manager, newsletter editor.

OTHER

Private pilot, instrument rated (2007). Interests in geology, and natural science, amateur radio (Amateur Extra license - N8NFE), literature, bicycling, hiking.