# **PARKER BACKSTROM**

# **ADDRESS and CONTACT INFORMATION**

84 Arrowpoint Lane Bear Creek, NC 27207 919-837-5438 (H) 919-807-7279 (W) 919-200-8779 (C) dpbackstrom@embarqmail.com

### **EDUCATION**

B.S., Biology, University of Minnesota–Duluth MN 1989 A.A.S., Wildlife Management, University of Minnesota–Crookston, MN 1981

### **EMPLOYMENT/FIELD RESEARCH** (Abbreviated)

### **Administrative Assistant**

2005 - Present

North Carolina Department of Natural and Cultural Resources

• Serve under Deputy Secretary overseeing North Carolina State Parks, Historic Sites, and History Museums.

# Bird Tour Leader and Tour Coordinator

1988 - 2004

WINGS, Inc., Tucson, AZ

 Led professional birding tours throughout the U.S. and Mexico.
Coordinated birding tours throughout North America and the New World Tropics.

Hawk Counter 1989

Hawk Ridge Nature Reserve, Duluth, MN

• Identified and censused raptors during fall migration. Also served as public liaison, discussing raptor identification, behavior, and biology, and captured and removed from nets birds of prey/assisted hawk banders.

Biological Technician 1989

Pacific Southwest Research Station, U.S. Forest Service, Fresno, CA

 Censused and monitored bird populations in the San Joaquin Valley and Sierra Nevada mountains.

<u>Volunteer Biologist</u> 1988

Western Aleutian Islands, AK, U.S. Fish and Wildlife Service

• Worked on Kiska, Buldir, and Agattu Islands monitoring population levels, reproductive success, and growth rates of seabirds. Captured, banded, and transferred endangered Aleutian Canada Geese in reintroduction program, as well as conducted Bald Eagle and Steller's Sea Lion surveys.

#### OTHER EXPERIENCE

### Bird Tour Leader

• Lower Rio Grande Valley Birding Festival, Harlingen, TX (1994 – 2004), and biennial American Birding Association, Inc., conventions in ND, AZ, and MN (1986 – 1993).

Volunteer Field Trip Leader

Minnesota Ornithologists' Union.

#### **JOURNAL ARTICLES**

Backstrom, P. 1989. A Gathering of Gulls. The Loon, Vol. 61: 3-4.

Backstrom, P. 1990. The Prairie Falcon in Minnesota. The Loon, Vol. 62: 63-69.

Backstrom, P. 1991. A Wild Trumpeter Swan in Minnesota. The Loon, Vol. 63:147-150.

Backstrom, P. 1992. Observations on a November 1992 Meeker County Ruby-throated Hummingbird. The Loon, Vol. 64: 183-188.

Backstrom, P. 1995. Minnesota's First Calliope Hummingbird: Discovery. The Loon, Vol. 67: 3[-8].

Backstrom, P. 2013. Buck Fever. Southern Lepidopterists' News. Vol. 35: 23-26.

Backstrom, P. 2013. A First Record of Anomis editrix in North Carolina (with Comments on the Occurrence of Other Anomis in the State). Southern Lepidopterists' News, Vol. 35: 95-97.

Backstrom, P. 2016. *The Butterflies of North Carolina: A Photographic Gallery. Part 1 – True Butterflies.* Southern Lepidopterists' News, Vol. 38: 294-313.

Backstrom, P. and J. Merrill Lynch. 2011. *First Encounters: A (Moth) Night to Remember.* Southern Lepidopterists' News, Vol. 33: 157-166.

Backstrom, P. and J. Merrill Lynch. 2014. *A Survey of Moths in Southern Georgia*. Southern Lepidopterists' News, Vol. 36- 117-133.

## **OTHER WRITINGS**

Backstrom, P. (1986-1992). *Notes of Interest*. Approximately 20 brief notes in The Loon, the journal of the Minnesota Ornithologists' Union, accounting rare bird sightings in Minnesota.

### **CONTRIBUTIONS TO OTHERS' PUBLICATIONS** (Content and Text Review)

- Chartier, B. 1994. *A Birder's Guide to Churchill*. American Birding Association, Inc., Colorado Springs.
- Dunn, J. and K. Garrett. 1997. Warblers. Houghton Mifflin Company, Boston.
- Eckert, K. R. 1994. *A Birder's Guide to Minnesota*. Third Edition. Williams Publications, Inc., Plymouth, Minnesota.
- Eckert, K. R. 2002. *A Birder's Guide to Minnesota*. Fourth Edition. University of Minnesota Printing Services, Minneapolis.
- Howell, S. N.G. 1999. A Bird-Finding Guide to Mexico. Cornell University Press, Ithaca.
- Lehman, P., editor. 2002. *A Birder's Guide to Metropolitan Areas of North America*. American Birding Association, Inc., Colorado Springs.

#### **WEBSITES**

Hall, S. P., J. B. Sullivan, P. Backstrom, and J. M. Lynch. 2016. *Moths of North Carolina*. North Carolina Biodiversity Project. <a href="http://www.dpr.ncparks.gov/moths/index.html">http://www.dpr.ncparks.gov/moths/index.html</a>.

#### **PHOTOGRAPHY CREDITS**

- Beadle, D. and S. Leckie. 2012. Peterson Field Guide to Moths of Northeastern North America. Houghton Mifflin Harcourt, Boston. (101 Photographs)
- Beadle, D. and S. Leckie. 2016. Peterson Field Guide to Moths of Southeastern North America. Houghton Mifflin Harcourt, Boston. (xx Photographs)
- Gaddy, L. L. 2009. Spiders of the Carolinas. Kollath+Stensaas Publishing, Duluth, MN. (22 Photographs)
- Garwood, K. and R. Lehman. 2011. Butterflies of Central America, Volume 1. Papilionidae, Pieridae & Nymphalidae. Edition RiCalé Publishing, McAllen, TX. (1 Photograph)
- Glassberg, J. 2012. A Swift Guide to Butterflies of North America. Sunstreak Books, Inc., Morristown, NJ. (1 Photograph.)
- Moth Photographers Group, 2016. Mississippi Entomological Museum, Starkville, MS. <a href="http://mothphotographersgroup.msstate.edu/">http://mothphotographersgroup.msstate.edu/</a>. (28 Photographs)
- Scott, O. 1992. A Birder's Guide to Wyoming. American Birding Association, Colorado Springs, CO. (1 Photograph)
- University of Florida. 2014. Signage along self-guided tour teaching natural history and host plant interactions of Florida Lepidoptera. (1 Photograph)
- Warren, A. D., K. J. Davis, E. M. Stangeland, J. P. Pelham, K. R. Willmott and N. V. Grishin. 2016. *Illustrated Lists of American Butterflies*. [15-IX-2016]

# **CURRENT AFFILIATIONS**

- Carolina Butterfly Society
- The Lepidopterists' Society
- Minnesota Ornithologists' Union
- North American Butterfly Association
- The Southern Lepidopterists' Society
- The Xerces Society