

## **PAPERS PRESENTED AT PROFESSIONAL MEETINGS**

*\*denotes student co-author*

- Groves\*, A. V. Berardi, P. Sweet, J. Sweet, A.P. Capparella, G. Knapp, R.G. Harper. 2011. Winter abundance of red-tailed hawks (*Buteo jamaicensis*) and American kestrels (*Falco sparverius*) in human-altered landscapes in northeastern and central Illinois. Poster at the combined meeting of the Association of Field Ornithologists, Cooper Ornithological Society and Wilson Ornithological Society, Kearney, Nebraska, Mar 9-12
- Jaeckle, W., M. Kiefer\*, B. Childs\*, R. G. Harper, B. Peer. 2011. Comparison of eggshell porosity and estimated gas flux between the brown-headed cowbird (*Molothrus ater*) and its hosts: the dickcissel (*Spiza americana*) and the red-winged blackbird (*Agelaius phoeniceus*). Poster at the combined meeting of the Association of Field Ornithologists, Cooper Ornithological Society and Wilson Ornithological Society, Kearney, Nebraska, Mar 9-12
- Harper, R.G. 2010. Science majors and study abroad opportunities. Paper at the IES Annual Conference, Chicago, Oct. 7
- Peer, B.D., Harper, R.G., Rivers, J.W., Frick, J.A. 2008. Acceptance of cowbird parasitism by Dickcissels: Is pesticide thinning of eggshells to blame? Paper at the International Society of Behavioral Ecology, Cornell University, Aug 9-14
- Peer, B.D., Harper, R.G., Rivers, J.W., Frick, J.A., Benson, M.D., Anderson, M.\*, Blackwell, B.\*, Eshedagho, T.\*, Raabe, J.\*, Wall, B.\*, Wear, E.\* 2007 Implications of organochlorine contamination on brood parasite-host coevolution. Paper at the Australasian Ornithological Conference, Perth, Australia. Dec 3-5, 2007.
- Jahiel, A., Hoffmann, S., Harper, R.G., Drici, Z., Kunce, L., Kawakita, K., Miller, V., Aubrey, A. 2007. Integrating sustainability into higher education at Illinois Wesleyan University. Paper at the Greening of the Campus VII Conference, Ball State University.
- Peer, B.D, Harper, R.G., Rivers, J.W., Frick, J.A., Benson, M.D., Anderson, M\*, Blackwell B.\*, Eshedagho, T\*, Raabe, J.\*, Wall, B.\*, Wear, E.\*. 2007. Dickcissels, DDT, and cowbirds: an evolutionary equilibrium? Paper at the American Ornithologists' Union, Laramie, Wyoming.
- Cadwallader, A.\*, Latman, K.\*, Horvath, J.\*, Capparella, A.P., Frick, J.A., Harper, R.G. 2006. Organochlorine pesticide contamination in resident North American Passerines. Poster at the North American Ornithological Conference, Veracruz, Mexico.

- Peer, B.D., Harper, R.G., Rivers, J.W., Frick, J.A., Raabe, J.\*, Blackwell, B.\*, Anderson, M.\*, Wear, E.\*. 2006. Does organochlorine contamination in Dickcissel eggs force them to accept cowbird parasitism? Paper at the North American Ornithological Conference, Veracruz, Mexico.
- Jahiel, A., R.G. Harper. 2003. The Green Task Force: facing the challenges to environmental stewardship at a small liberal arts college. Paper presented at the Greening of the Campus V Conference, Ball State University, Muncie, Indiana.
- Horvath\*, J.J., R.G. Harper, J.A. Frick, and A.P. Capparella. 2002. Organochlorine pesticide contamination patterns in Nearctic resident birds. Poster at the North American Ornithological Conference, New Orleans.
- Wiedenfeld, D.A., A.P. Capparella, R.G. Harper, D.L. Reinking, and J.A. Frick. 2001. Pesticide residues present in wintering Dickcissels from two localities in Venezuela. Poster at the American Ornithologists' Union, Seattle, Washington.
- Klemens\*, J.A., V.L. Flanagan\*, J.A. Frick, R.G. Harper, M.L. Wieland\*. 1999. Organochlorine pesticide contamination in Neotropical avifauna from northwest Costa Rica. Poster at Society of Environmental Contamination and Toxicology, Philadelphia, Pennsylvania.
- Wieland\*, M.L., J.A. Klemens\*, R.G. Harper, J.A. Frick. 1999. A survey of organochlorine pesticide contamination in wildlife from a Costa Rican conservation area. Poster at Society of Environmental Contamination and Toxicology, Philadelphia, Pennsylvania.
- Bartuszevige\*, A.M., A.P. Capparella, R.G. Harper, J.A. Klemens\*, J.A. Frick. 1999. Organochlorine pesticide contamination in Illinois grassland birds. Poster presented at American Ornithologists' Union, Ithaca, New York.
- Harper, R.G., A.P. Capparella, J.A. Klemens\*, J.A. Frick, H.B. Richardson\*. 1998. Organochlorine pesticide contamination in New World passerines. Oral presentation at Society of Environmental Contamination and Toxicology, Charlotte, North Carolina.
- Capparella, A.P., R.G. Harper, J.A. Frick, J.A. Klemens\*, T.A. Sager\*, and D. Beisinger. 1998. Organochlorine pesticide contamination in Neotropical resident passerines. Oral presentation at North American Ornithological Conference, St. Louis, Missouri.
- Klemens\*, J.A., R.G. Harper, J.A. Frick, and A.P. Capparella. 1998. Wintering range and habitat patterns of organochlorine pesticide contamination in Neotropical migrant passerines. Oral presentation North American Ornithological Conference, St. Louis, Missouri.

- Frick, J.A., J.A. Klemens\*, R.G. Harper, and A.P. Capparella. 1998. Does the method of carcass preparation alter measurements of organochlorine pesticide contamination in avian carcasses? Poster at North American Ornithological Conference, St. Louis, Missouri
- Harper, R.G., J. Frick, A. Capparella, B. Borup\*, M. Nowak\*, and C.F. Thompson. 1997. Organochlorine pesticide contamination in Neotropical migrant passerines. Poster at American Ornithologists' Union, Minneapolis, Minnesota.
- Moore\*, D., and R.G. Harper. 1995. Predation and edge effects in the house wren. Poster at American Ornithologists' Union, Cincinnati, Ohio.
- Harper, R.G. 1993. Variation in hatching synchrony in the house wren: a test of the individual optimization hypothesis. Oral presentation at Ecological Society of America, Madison, Wisconsin.
- Harper, R.G., C.F. Thompson, and S.A. Juliano. 1991. Hatching asynchrony in the house wren: a test of the brood-reduction hypothesis. Oral presentation at American Ornithologists' Union, Montreal, Quebec.
- Thompson, C.F., V.T. Tetzlaff, and R.G. Harper. 1990. Mass-related survival in house wrens (*Troglodytes aedon*). Oral presentation at XX International Ornithological Congress, Christchurch, New Zealand.
- Thompson, C.F., R.G. Harper, and N.E. Drilling. 1990. Intra-seasonal reproductive costs in multi-brooded house wrens. Oral presentation at Ontario Ecology and Ethology Colloquium, Brock University, St. Catherines, Ontario.
- Thompson, C.F., N.E. Drilling, and R.G. Harper. 1989. Reproductive costs in the double-brooded house wren. Oral presentation at British Ornithologists' Union, Glasgow, Scotland.
- Harper, R.G., T.C. Dunstan, J.D. Ives, and D.L. Fischer. 1986. A description of habitat components and management techniques for bald eagles wintering along the Mississippi River. Oral presentation at Mississippi River Research Consortium, La Crosse, Wisconsin.
- Hammond-Beyer, C.D., T.C. Dunstan, and R.G. Harper. 1986. Bald eagle/fish spatial and temporal relationships at Lock and Dam 19. Oral presentation at Mississippi River Research Consortium, La Crosse, Wisconsin.
- Hopkins, D.S., R.G. Harper, and T.C. Dunstan. 1986. Bald eagles wintering near man-made structures along the Mississippi River near Burlington, Iowa. Oral presentation at Mississippi River Research Consortium, La Crosse, Wisconsin.

- Ives, J.D., T.C. Dunstan, and R.G. Harper. 1986. An overview of riverine bald eagle winter habitat. Oral presentation at Mississippi River Research Consortium, La Crosse, Wisconsin.
- Dunstan, T.C., R.G. Harper, and D.L. Fischer. 1985. Development of a management strategy document and application of management techniques for a midwest bald eagle wintering system. Oral presentation at Raptor Research Foundation International Symposium on the Management of Birds of Prey, Sacramento, California.
- Harper, R.G., D.S. Hopkins, and T.C. Dunstan. 1984. A comparison of bald eagle entry and departure at communal winter night roosts. Oral presentation at American Ornithologists' Union, Lawrence, Kansas.
- Harper, R.G., and T.C. Dunstan. 1983. A comparison of entry times and group sizes of adult and immature bald eagles into a communal winter night roost. Oral presentation at Raptor Research Foundation, St. Louis, Missouri.
- Harper, R.G., and T.C. Dunstan. 1982. Foraging efficiency of adult vs. immature bald eagles at Lock and Dam 24, Mississippi River. Oral presentation at Raptor Research Foundation, Salt Lake City, Utah.
- Harper, R.G., T.C. Dunstan, and J.D. Ives. 1981. A management strategy for bald eagles wintering along the Mississippi River ecosystem. Oral presentation at International Bald Eagle/Osprey Symposium, Montreal, Quebec.
- Dunstan, T.C., J.D. Ives, and R.G. Harper. 1981. The Mississippi River ecosystem as a wintering area for bald eagles: use, status, and description. Oral presentation at International Bald Eagle/Osprey Symposium, Montreal, Quebec.
- Harper, R.G., and T.C. Dunstan. 1981. Methodologies for bald eagle impact studies on wintering ranges. Oral presentation at Eagle Valley Environmentalists' Annual Bald Eagle Days, Davenport, Iowa.