

Curriculum Vitae

DIANE L. H. NEUDORF, PH.D.

OFFICE ADDRESS:

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ACADEMIC TRAINING

- June 1996 Ph.D. "with distinction" (Biology). York University, North York, ON
Dissertation: A dual system of female control of extra-pair copulations in the Hooded Warbler (*Wilsonia citrina*).
- May 1991 M.Sc. (Zoology). University of Manitoba, Winnipeg, MB.
Thesis: Nest defense in four host species of the Brown-headed Cowbird (*Molothrus ater*).
- May 1988 B.Sc. (Zoology). University of Manitoba, Winnipeg, MB

WORK EXPERIENCE

Associate Professor

Dept. Biological Sciences, Sam Houston State University, Huntsville, TX (2005-present)

Assistant Professor

Dept. Biological Sciences, Sam Houston State University, Huntsville, TX (1999-2005)

Director

Texas Bird Sound Library, Sam Houston State University, Huntsville, TX (1999-present)

Curator of Birds

Sam Houston State Vertebrate Museum, Huntsville, TX (1999-present)

Natural Sciences and Engineering Research Council of Canada (NSERC) Postdoctoral Fellow

Dept. of Biology, Indiana University (1997-1998)

Assistant Professor and Postdoctoral Research Associate

Dept. of Biology, Pomona College, Claremont, CA (1996-1997)

Graduate Teaching Assistant in Biology

Dept. of Biology, York University, North York, ON (1992 -1995)

Graduate Research Assistant in Behavioral Ecology

Dept. of Zoology, University of Manitoba, Winnipeg, MB (1991)

Teaching Assistant in Introductory Biology and Ornithology

Dept. of Zoology, University of Manitoba, Winnipeg, MB (1987-1991)

SCHOLARLY ACTIVITY

Submitted Articles:

Neudorf, D.L.H., Brodrick, M.J. and Cureton II, J. Parental provisioning of Carolina Wren nestlings. Submitted to the Wilson Journal of Ornithology, January 17, 2012.

Sealy, S.G., Neudorf, D.L.H. and Guigueno, M.F. Knowledge of egg-laying times is necessary for determination of clutch initiation, interpretation of host responses to brood parasitism, and detection of conspecific brood parasitism. Submitted to the Auk, January 16, 2012.

Peer-reviewed Articles:

Neudorf, D.L.H., Sears, K.E. and S.G. Sealy. 2011. Responses of nesting Yellow-Headed Blackbirds and Yellow Warblers to wrens. Wilson Journal of Ornithology 123:823-827.

D'Orazio, K.A. and D.L.H. Neudorf. 2008. Nest defense in Carolina Wrens. Wilson Journal of Ornithology 120:467-472.

Gill, S.A., Neudorf, D.L.H. and Sealy, S.G. 2008. Do hosts discriminate between sexually dichromatic male and female brown-headed cowbirds? Ethology 114:1-9.

Humbird, S.K. and D.L.H. Neudorf. 2008. The effects of food supplementation on extraterritorial behavior in female Northern Cardinals. Condor 110:392-395.

Neudorf, D.L.H., Stutchbury, B.J.M. and Piper, W.H. 2008. The function of breeding season chip calls by female hooded warblers. Behaviour 145:231-250.

Neudorf, D.L.H., Bodily, R.A. and Shane, T. 2006. Lark Bunting (*Calamospiza melanocorys*): A Technical Conservation Assessment. USDA Forest Service, Rocky Mountain Region Species Conservation Project. Online Publication available at:

<<http://www.fs.fed.us/r2/projects/scp/assessments/larkbunting.pdf>>

- Bodily, R.A. and Neudorf, D.L.H. 2004. Mate guarding in northern mockingbirds. *Texas Journal of Science* 56:207-214.
- Neudorf, D.L.H. 2004. Extrapair paternity in birds: understanding variation among species. *Auk* 12:302-307.
- McGlothlin, J.W., Neudorf, D.L.H., Casto, J.M., Nolan JR., V., and Ketterson, E.D. 2004. Elevated testosterone reduces choosiness in female dark-eyed juncos (*Junco hyemalis*): evidence for a hormonal constrain on sexual selection? *Proceedings of the Royal Society of London: Biological Sciences* 271:1377-1384.
- McMaster, D.G., Neudorf, D.L.H., Sealy, S.G. and Pitcher, T.E. 2004. A comparative analysis of laying times in passerine birds. *Journal of Field Ornithology* 75:113-122.
- Evans Ogden, L.J., Neudorf, D.L.H., Pitcher, T.E. and Stutchbury, B.J.M. 2003. Female song in the hooded warbler. *Northeastern Naturalist* 10:457-464.
- Neudorf, D. L., Ziolkowski, D. J., Nolan, V., Ketterson, E. D. 2002. Testosterone manipulation of male attractiveness has no detectable effect on female home-range size and behavior during the fertile period. *Ethology* 108: 713-726.
- Neudorf, D. L. & Sealy, S. G. 2002. Distress calls in birds of a Neotropical cloud forest. *Biotropica* 34:129-137.
- McMaster, D.G., Sealy, S.G., Gill, S.A. and Neudorf, D.L. 1999. Timing of egg laying in Yellow Warblers. *Auk* 116: 236-240.
- Gill, S.A., Neudorf, D.L., & Sealy, S.G. 1997. Host responses to cowbirds near the nest: cues for recognition. *Animal Behaviour* 53:1287-1293.
- Neudorf, D.L. & Pitcher, T. E. 1997. Radio transmitters do not affect nestling feeding rates by female Hooded Warblers. *Journal of Field Ornithology* 68:64-68.
- Stutchbury, B.J.M., Piper, W.H., Neudorf, D.L., Tarof, S.A., Rhymer, J.M., Fuller, G., & Fleishcher, R.C. 1997. Correlates of extra-pair fertilization success in hooded warblers. *Behavioural Ecology and Sociobiology* 40:119-126.
- Neudorf, D.L. & Tarof, S.A. 1998. The role of chip calls in winter territoriality of yellow warblers. *Journal of Field Ornithology* 60:30-36.
- Stutchbury, B.J.M. & Neudorf, D.L. 1998. Female control, breeding synchrony and the evolution of extra-pair mating systems. IN: *Avian reproductive tactics: female and male perspectives*. Ornithological Monographs 49, American Ornithologists' Union, Washington, D.C. Parker, P.G. & Burley, N.T. (Eds.).
- Neudorf, D.L., Stutchbury, B.J.M. & Piper, W.H. 1997. Covert extra-territorial behaviour of female hooded warblers. *Behavioral Ecology* 8, 595-600.

- Gill, S.A., Neudorf, D.L., & Sealy, S.G. 1997. Host responses to cowbirds near the nest: cues for recognition. *Animal Behaviour* 53:1287-1293.
- Neudorf, D.L. & Pitcher, T. E. 1997. Radio transmitters do not affect nestling feeding rates by female Hooded Warblers. *Journal of Field Ornithology* 68:64-68.
- Stutchbury, B.J.M., Piper, W.H., Neudorf, D.L., Tarof, S.A., Rhymer, J.M., Fuller, G., & Fleishcher, R.C. 1997. Correlates of extra-pair fertilization success in hooded warblers. *Behavioural Ecology and Sociobiology* 40:119-126.
- Csada, R.D. & Neudorf, D.L. 1995. Effects of predation risk on mate choice in female *Acheta domesticus* crickets. *Ecological Entomology* 20:393-395.
- Sealy, S.G. & Neudorf, D.L. 1995. Male Northern Orioles eject cowbird eggs: implications for the evolution of rejection behavior. *Condor* 97:369-375.
- Sealy, S.G., Neudorf, D.L. & Hill, D.P. 1995. Rapid laying by Brown-headed Cowbirds (*Molothrus ater*) and other brood parasites. *Ibis* 137:76-84.
- Neudorf, D.L. & Blanchfield, P.J. 1994. The Slate-colored Seedeater (*Sporophila schistacea*): a bamboo specialist? *Ornitologia Neotropical* 5:129-132.
- Neudorf, D.L. & Sealy S.G. 1994. Sunrise nest attentiveness in cowbird hosts. *Condor* 96:162-169.
- Neudorf, D.L. & Sealy, S.G. 1992. Reactions of four passerine species to the threats of predation and cowbird parasitism: enemy recognition or generalized responses? *Behaviour* 123:84-105.

Book Chapters:

- Ketterson, E.D., Nolan, V. Jr., Casto, J.M., Buerkle, C.A., Clotfelter, E., Grindstaff, J.L., Jones, K.J., Lipar, J.L., McNabb, F.M.A., Neudorf, D.L., Parker-Renga, I., Schoech, S.J. and Snajdr, E. 2001. Testosterone, phenotype, and fitness: a research program in evolutionary behavioral endocrinology. *In* A. Dawson and C.M. Chaturvedi (eds.), *Avian Endocrinology*. Pp. 19-40. Narosa Publishing House, New Delhi, India.
- Sealy, S.G., McMaster, D.G., Gill, S.A. & Neudorf, D.L. 2000. Early morning attentiveness at Yellow Warbler nests: anti-parasite strategy or incubation behavior? *IN: The ecology and management of cowbirds*. Robinson, S.K., Rothstein, S.I., Sealy, S.G., & Smith, J.M.N. (Eds.). University of Texas Press. Pp. 169-177.
- Sealy, S.G., Neudorf, D.L., Hobson, K.A. & Gill, S.A. 1998. Nest defense by potential hosts of the Brown-headed Cowbird: methodological approaches, benefits of defense, and coevolution. *IN: Parasitic birds and their hosts: studies in coevolution*. Rothstein, S.I. and Robinson, S.K. (Eds.). Pp 194-211. Oxford University Press.

Other Scholarly Articles Not Subject to Peer Review:

Neudorf, D.L.H. 2005. An inventory of birds at the Texas Army National Guard Training Site at Fort Wolters. Prepared for the Texas Army National Guard.

Presentations at Professional Conferences:

Bogrand, A. and Neudorf, D. L.H. Nest defense behavior by Carolina Wrens (*Thryothorus ludovicianus*) in an urban environment. Behavior 2011, a joint meeting of the Animal Behavior Society and International Ethological Conference, Bloomington, IN. 25-30 July, 2011.

Bogrand, A. and Neudorf, D. L.H. Nest defense behavior by Carolina Wrens (*Thryothorus ludovicianus*) in an urban environment. Joint meeting of the Association of Field Ornithologists, Cooper Ornithological Society and the Wilson Ornithological Society, Kearney, NB. 9-13 March, 2011.

Bogrand, A. and Neudorf, D. L.H. Nest defense behavior by Carolina Wrens (*Thryothorus ludovicianus*) in an urban environment. 114th Meeting of the Texas Academy of Science, St. Edwards University, Austin, TX. 3-5 March, 2011.

Brodrick, M.J. and Neudorf, D.L.H. 2010. Effect of prescribed burning for management of the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest. Meeting of the Association of Field Ornithologists. Weber State University, Ogden, UT. 12-14 August 2010.

Brodrick, M.J. and Neudorf, D.L.H. 2010. Effect of prescribed burning for management of the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest. Southwestern Association of Naturalists Meeting. Junction, TX. 22-24 April 2010.

Neudorf, D.L.H. and Lutterschmidt, W.I. 2010. Research Experiences for Undergraduates (REU) in Experimental Field Biology at Sam Houston State University. National Science Foundation REU Biology Workshop. Washington, DC. 18-20 March 2010.

Brodrick, M.J. and Neudorf, D.L.H. 2010. Effect of prescribed burning for management of the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest. 113th Meeting of the Texas Academy of Science. Tarleton State University, Stephenville, TX. TX. 4-6 March 2010.

Brodrick, M.J. and Neudorf, D.L.H. 2009. Effect of prescribed burning for management of the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest. 56th Meeting of the Southwestern Association of Naturalists. Monterrey, Mexico 23-25

April 2009.

Brodrick, M.J. and Neudorf, D.L.H. 2009. Effect of prescribed burning for management of the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest. 79th Meeting of the Cooper Ornithological Society. Tucson, AR, 16-19 April 2009.

Prouty, A.M. and D.L.H. Neudorf. 2009. Predation on artificial nests in urban and natural environments. 79th Meeting of the Cooper Ornithological Society. Tucson, AR, 16-19 April 2009.

Brodrick, M.J. and Neudorf, D.L.H. 2009. Effect of prescribed burning for management of the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest. 112th Meeting of the Texas Academy of Science. Tech Llano River Field Station, Junction, TX. TX. 5-7 March 2009.

Prouty, A.M. and D.L.H. Neudorf. 2009. Predation on artificial nests in urban and natural environments. 112th Meeting of the Texas Academy of Science. Tech Llano River Field Station, Junction, TX. TX. 5-7 March 2009.

Prouty, A.M. and D.L.H. Neudorf. 2008. Predation on artificial nests in urban and natural environments. 125th Meeting of the American Ornithologists' Union, Portland, OR. 4-8 August 2008.

Prouty, A.M. and D.L.H. Neudorf. 2008. Predation on artificial nests in urban and natural environments. 55th Meeting of the Southwestern Association of Naturalists, University of Memphis, Memphis, TN. 10-12 April 2008.

Cureton II, J.C. and D.L.H. Neudorf. 2008. Parental investment by male Carolina Wrens (*Thryothorus ludovicianus*). 111th Meeting of the Texas Academy of Science. Texas A & M Corpus Christi, Corpus Christi, TX. 6-8 March 2008.

Prouty, A.M. and D.L.H. Neudorf. 2008. Predation on artificial nests in urban and natural environments. 111th Meeting of the Texas Academy of Science. Texas A & M Corpus Christi, Corpus Christi, TX. 6-8 March 2008.

Brodrick-Christian, M.J. and Neudorf, D.L.H. 2007. Parental provisioning rates to nestlings in the genetically monogamous Carolina Wren. Annual Meeting of the Texas Academy of Sciences. Waco, TX. 1-3 March.

Quiroz, G. and Neudorf, D.L.H. 2007. Responses of Carolina Wren nestlings to parental alarm calls. Annual Meeting of the Texas Academy of Sciences. Waco, TX. 1-3 March.

Lutterschmidt, W.I. and Neudorf, D.L.H. 2007. Mentorship in an REU program: introducing students to the professional responsibilities of biologists. National Science Foundation REU Site Director's Workshop, Arlington, VA. 8-9 March.

- Quiroz, G. and Neudorf, D.L.H. 2007. Responses of Carolina Wren nestlings to parental alarm calls. Annual Meeting of the Wilson Ornithological Society. Sheraton Colonial Hotel, Wakefield, MA. 22-25 March.
- Brodrick-Christian, M.J. and Neudorf, D.L.H. 2007. Parental provisioning rates to nestlings in the genetically monogamous Carolina Wren. TriBeta Annual Convention, Lake Texoma, OK. 31 March.
- Brodrick-Christian, M.J. and Neudorf, D.L.H. 2007. Parental provisioning rates to nestlings in the genetically monogamous Carolina Wren. Southwestern Association of Naturalists meeting. Stephenville, TX. 20 April.
- Humbird, S.K. and Neudorf, D.L.H. 2007. Dominance and flocking behavior in wintering Northern Cardinals (*Cardinalis cardinalis*). Annual Meeting of the Texas Academy of Sciences. Waco, TX. 1-3 March.
- Humbird, S.K. and Neudorf, D.L.H. 2006. Dominance and flocking behavior in wintering Northern Cardinals (*Cardinalis cardinalis*). Animal Behavior Society Meeting Annual Meeting. Snowbird, UT. 12-16 Aug.
- Humbird, S.K. and Neudorf, D.L.H. 2006. Dominance and flocking behavior in wintering Northern Cardinals (*Cardinalis cardinalis*). Animal Behavior Society Meeting Annual Meeting. Snowbird, UT. 12-16 Aug.
- Humbird, S.K. and Neudorf, D.L.H. 2006. Extra-pair mating tactics in the Northern Cardinal (*Cardinalis cardinalis*): a test of the constrained female hypothesis. 53rd Annual Meeting of the Southwestern Association of Naturalists. Colima, Mexico. 13-15 April 2006.
- Humbird, S.K. and Neudorf, D.L.H. 2006. Dominance and flocking behavior in wintering Northern Cardinals (*Cardinalis cardinalis*). 53rd Annual Meeting of the Southwestern Association of Naturalists. Colima, Mexico. 13-15 April 2006.
- Humbird, S.K. and Neudorf, D.L.H. 2006. Extra-pair mating tactics in Northern Cardinals (*Cardinalis cardinalis*): a test of the constrained female hypothesis". 109th Annual Meeting of the Texas Academy of Science. Lamar University, Beaumont, TX. March 2-4, 2006.
- Bodbyl, S., Humbird, S.K. and Neudorf, D.L.H. 2005. Northern Cardinal (*Cardinalis cardinalis*) response to conspecific model presentation: extra-pair copulation solicitation and avoidance behavior. Sigma Xi Student Research Conference, Seattle, WA Nov. 3-5, 2005.
- Brodrick, M. J. and Neudorf, D.L.H. 2005. An investigation of parental feeding rates in a Texas population of Carolina Wrens (*Thryothorus ludovicianus*). Sigma Xi Student Research Conference, Seattle, WA Nov. 3-5, 2005.

- Humbird, S.K. and Neudorf, D.L.H. 2005. Extra-pair mating tactics in the Northern Cardinal (*Cardinalis cardinalis*): a test of the constrained female hypothesis. 123rd Meeting of the American Ornithologists' Union. University of California, Santa Barbara, CA. 23-27 Aug. 2005
- Humbird, S.K. and Neudorf, D.L.H. 2005. Extra-pair mating tactics in the Northern Cardinal (*Cardinalis cardinalis*): a test of the constrained female hypothesis. Sigma Xi Student Research Conference, Seattle, WA Nov. 3-5, 2005.
- Neudorf, D.L.H. 2005. Avifaunal survey of a National Guard training site within the Post Oak Savannah Ecoregion of Texas. 123rd Meeting of the American Ornithologists' Union. University of California, Santa Barbara, CA. 23-27 Aug. 2005.
- Quiroz, G. and Neudorf, D.L.H. 2005. Nest vigilance by male Carolina Wrens during incubation. 123rd Meeting of the American Ornithologists' Union. University of California, Santa Barbara, CA. 23-27 Aug. 2005
- Ramon, P.A. and Neudorf, D.L.H. 2005. Investigation of the use of song and territory in paternity guarding behavior of the Carolina Wren. American Association for the Advancement of Science. Washington DC Feb. 17-21, 2005.
- Neudorf, D.L.H. 2004. A survey of birds of Fort Wolters. Texas National Guard Natural Resources Conference. Austin, TX. May 14-16, 2004.
- Ramon, P. & D. Neudorf. 2004. An investigation of the use of song and territory defense in paternity guarding behavior of the Carolina Wren. 4th Annual Houston Louis Stokes Alliance for Minority Participation Conference (H-LSAMP) at University of Houston Main Campus, Houston, TX. Oct. 1-3, 2004.
- Escobar, S., Bush, D., Dewees, A., & D. Neudorf. 2004. Microsatellite DNA markers for the Carolina Wren. 31st Annual Meeting of the Texas Genetics Society. South Padre Island, TX Apr. 15-18, 2004.
- Quiroz, G. & D.L.H. Neudorf. 2004. Nest vigilance by male Carolina wrens during incubation. 107th Annual Meeting of the Texas Academy of Science. Schreiner University, Kerrville, TX Mar. 4-6, 2004.
- Escobar, S. , Bush, D., Dewees, A., & D. Neudorf. 2004. Microsatellite DNA markers for the Carolina Wren. 107th Annual Meeting of the Texas Academy of Science. Schreiner University, Kerrville, TX Mar. 4-6, 2004.
- Quiroz, G. & Neudorf, D.L.H. 2003. Nest vigilance by male Carolina Wrens during incubation. Sigma Xi Student Research Conference. Los Angeles, Ca Nov. 14-16, 2003. Second place award.

- Ferguson, H. Neudorf, D. & W. Lutterschmidt. Influence of habitat on nest-box microclimate and nest success of Carolina wrens (*Thryothorus ludovicianus*). 65th Annual Meeting of the Association of Southeastern Biologists. Memphis, TN. April 14 -17, 2004.
- D'Orazio, K. A. & Neudorf, D. L. 2003. Nest defense in the Carolina Wren (*Thryothorus ludovicianus*). Texas Academy of Science, 106th annual meeting, Stephen F. Austin State University, Nacogdoches, Feb. 28- Mar. 1, 2003.
- D'Orazio, K.A. & Neudorf, D.L. 2002. Nest defense in the Carolina Wren (*Thryothorus ludovicianus*). Third North American Ornithological Conference, New Orleans, LA Sept. 24-28, 2002.
- McGlothlin, J.W., Neudorf, D.L., Casto, J.M., Nolan Jr., V. & E. D. Ketterson. 2002. Elevated testosterone alters mate preference in female dark-eyed juncos (*Junco hyemalis*): evidence for a hormonal constraint on sexual selection Presented at the 39th Annual Meeting of the Animal Behavior Society, Bloomington, IN, July 13-17, 2002.
- Bodily, R.A. & D.L. Neudorf. 2002. Mate guarding and paternity in the Northern Mockingbird. 115th meeting of the Texas Academy of Sciences, Texas A & M International University, Laredo, TX Feb. 28 - Mar 2, 2002.
- Bodily, R.A. & D.L. Neudorf. 2002. Mate guarding and paternity in the Northern Mockingbird. 49th meeting of the Southwestern Association of Naturalists Universidad Autónoma del Estado de Morelos, Cuernavaca, México. April 25-27, 2002.
- Bagley, P., Barker, R., Neudorf, D.L., & D. Bates. 2002. Developing a new course: from conception to textbook. WAC 2002: The 6th National Writing Across the Curriculum Conference. Rice University, Houston, TX Mar. 7- 9, 2002.
- Neudorf, D.L., McGlothlin, J.W., Casto, J.M., Nolan JR., V. and Ketterson, E.D. 2001. The effect of elevated testosterone on female mate choice in Dark-eyed Juncos. Presented at the 119th meeting of the American Ornithologists Union. Aug. 13-18, 2001. University of Washington, Seattle, WA.
- Neudorf, D.L., and Sealy, S.G. 2001. Distress calls in birds of a Neotropical cloud forest. Presented at the 104th meeting of the Texas Academy of Science. March 1 - 3, 2001. Southwest Texas University (Kingsville), Kingsville, TX.
- Bodily, R.A. & Neudorf, D.L. 2001. Mate guarding and extra-pair paternity in the Northern Mockingbird (*Mimus polyglottos*). Presented at the TriBeta Regional Convention, Lake Texoma, OK, April 6-8, 2001.
- McGaha, H.R. & Neudorf, D.L. 2000. Effects of dual species brood parasitism on the nesting success of Northern Cardinals. Presented at the 103rd meeting of the Texas Academy of Science. March 9 - 11, 2000. Texas A & M (Kingsville), Kingsville, TX.

- Neudorf, D.L., Ziolkowski Jr., D.J., Ketterson, E.D., & Nolan, Jr., V. 2000. Extra-pair mating behavior in female Dark-eyed Juncos. Presented at the 103rd meeting of the Texas Academy of Science. March 9 - 11, 2000. Texas A & M (Kingsville), Kingsville, TX.
- Hagen, E.N., Neudorf, D.L., & Kelrick, M. 2000. Nest site location as an extra-pair mating tactic in female Dark-eyed Juncos (*Junco hyemalis*). National Conference on Undergraduate Research April 27-29, 2000, University of Montana, Missoula.
- McGaha, H.R. & Neudorf, D.L. 2000. Effects of nest-site characteristics on brood parasitism by two cowbird species. Presented at the 47th annual meeting of the Southwestern Association of Naturalists. April 20 - 22, 2000. University of North Texas, Denton, TX.
- Neudorf, D.L., Ziolkowski Jr., D.J., Ketterson, E.D., & Nolan, Jr., V. 1999. Extra-pair mating behavior in Dark-eyed Juncos: the role of the female. Presented at the 117th stated meeting of the American Ornithologists' Union, 10-14 August. Cornell University, Ithaca, NY.
- Ziolkowski Jr., D.J., Neudorf, D.L., Ketterson, E.D., & Nolan, Jr., V. 1999. Female roosting behavior in Dark-eyed Juncos in relation to extra-pair mating. Presented at the 117th stated meeting of the American Ornithologists' Union, 10-14 August. Cornell University, Ithaca, NY.
- McGaha, H. R. , Thies, M.L. & Neudorf, D.L. 1999. Effects of dual-species brood parasitism on the nesting success of Northern Cardinals. Welder Biennial Symposium, 7 August.
- Sealy, S.G., Neudorf, D.L. & McMaster, D.G. 1998. Time of day of egg laying in a riparian bird community. Presented at the North American Ornithological Conference, St. Louis, Missouri.
- Neudorf, D.L., Stutchbury, B.J.M., & Piper, W.H. 1996. Overt and covert mixed mating tactics of female hooded warblers. Presented at the 33rd meeting of the Animal Behavior Society, Northern University of Arizona, Flagstaff.
- Neudorf, D.L. 1995. Mechanisms for female control of extra-pair fertilizations in Hooded Warblers. Poster presentation at the 113th meeting of the American Ornithologists' Union, Cincinnati, Ohio.
- Neudorf, D.L. & Stutchbury, B.J. 1994. Fertility advertisement: a mechanism for female control of extra-pair fertilizations in Hooded Warblers? Presented at the 5th meeting of the International Behavioural Ecology Congress, University of Nottingham, England.
- Neudorf, D.L., Gill, S.A., & Sealy, S.G. 1993. Responses of Yellow Warblers and Red-winged Blackbirds to models of male and female cowbirds. Presented at the North American Workshop on the Ecology and Management of Cowbirds, Austin, Texas.
- Neudorf, D.L. & Sealy, S.G. 1993. Sunrise nest attentiveness in hosts of the Brown-headed Cowbird (*Molothrus ater*). Presented at the 30th meeting of the Animal Behavior Society, University of California, Davis.

Sealy, S.G., Neudorf, D.L. & Hill, D.P. 1993. Rapid laying by the Brown-headed Cowbird and other brood parasites. Presented at the 30th meeting of the Animal Behavior Society, University of California, Davis.

Neudorf, D.L. & Sealy, S.G. 1993. Sunrise vigilance by cowbird hosts: does it prevent parasitism? Presented at the 74th meeting of the Wilson Ornithological Society, Guelph.

Neudorf, D.L. 1991. Interspecific variation in nest defense against a brood parasite. Presented at the 109th annual American Ornithologists' Union Meeting, Montreal, Quebec.

Neudorf, D.L. 1991. Interspecific variation in nest defense against a brood parasite. Presented at the 25th annual Prairie University Biological Seminars, Grand Forks, North Dakota.

Neudorf, D.L. 1990. Nest defense in four host species of the Brown-headed Cowbird. Presented at the 24th annual Prairie University Biological Seminars, Edmonton, Alberta.

Invited Seminars:

- 2003 Dept. of Biological Sciences, University of Arkansas, Fayetteville, AK
- 2003 Dept. of Natural Sciences, University of Houston – Downtown, Houston, TX
- 1998 University of Virginia, Mountain Lake Biological Station, Pembroke, VA
- 1997 Dept. of Biology, Indiana University, Bloomington, IN
- 1997 Dept. of Biology, University of California (San Diego), San Diego, CA
- 1997 Harvey Mudd College, Claremont, CA
- 1996 Dept. of Biology, Pomona College, Claremont, CA
- 1991 Dept. of Biology, Queen's University, Kingston, ON

FUNDED GRANTS

Externally Funded Grants and Contracts:

- 2007 National Science Foundation REU Program (\$287137)
- 2004 National Science Foundation REU Program (\$151059)
- 2003 U.S. Department of Homeland Security (\$252863)
- 2003 Texas Army National Guard Contract (\$30014)
- 2002 USDA Forest Service Contract (\$2946)
- 1993 & 95 Sigma Xi Grant-In-Aid of Research (\$900)
- 1994 Animal Behavior Society Student Research Grant (\$825)
- 1994 Wilson Ornithological Society, Louis Agassiz Fuertes Award (\$600)
- 1993 & 94 American Museum of Natural History, Frank Chapman Memorial Grant (\$1800)
- 1993 American Ornithologists' Union Student Research Grant (\$1148)

Internally Funded Grants and Contracts:

2011	Sam Houston State University Faculty Research Grant (\$5000)
2003	Sam Houston State University Research Enhancement Fund (\$16848)
2001	Sam Houston State University Research Enhancement Fund (\$4995)
1999	Sam Houston State University Research Enhancement Fund (\$5000)
1998	Center for Integrative Study of Animal Behavior Research Grant (\$1000)
1993-95	York University Research Cost Fund Grant (\$2300)

HONORS, AWARDS AND SPECIAL RECOGNITIONS

American Ornithologists' Union. Elective Member 2005 – present.

Sam Houston State University College of Arts and Sciences Special Recognition Award 2003-2004

Texas Omicron Chapter of Alpha Chi Award for Outstanding Contributions to the Academic Success of Patsy Winder (Biology Student) 2004

Sam Houston State University College of Arts and Sciences Special Recognition Award 2002-2003

MENTORSHIP IN RESEARCH:

Undergraduate students:

Tyler Brent, Dept. Biol. Sci., Sam Houston State Univ. (2010, 2011)
 Alyson Buchannan, Dept. Biol. Sci., Sam Houston State Univ. (2011)
 Christopher Wilkins, Dept. Biol. Sci., Sam Houston State Univ. (2011)
 Elisabeth Horstman, Dept. Biol. Sci., Sam Houston State Univ. (2011)
 McKenzie Trainor, Dept. Biol. Sci., Humboldt State Univ. (2010)
 Andrew Wallander, Dept. Biol. Sci., Sam Houston State Univ. (2009)
 Kaitlin Judy, Dept. Biol. Sci., University of California, Los Angeles (2009)
 Katherine Sears, Dept. Biol. Sci., Sam Houston State Univ. (2009)
 Priscilla Ortiz, Dept. Biol. Sci., Sam Houston State Univ. (2007-2008)
 James Cureton II, Dept. Biol. Sci., Sam Houston State Univ. (2007)
 Mallory Brodrick, Dept. Biol. Sci., Sam Houston State Univ. (2004-2007)
 Jana Carter, Dept. Nat. Sci., Univ. Houston Downtown (2006)
 Kristi Thompson, Dept. of Biology, Texas A & M Univ. (2006)
 Sarah Bodbyl, Dept. Biology, Calvin College (2005)
 Donna Bush, Dept. Biol. Sci., Sam Houston State Univ. (2004)
 Patricia Ramon, Dept. Nat. Sci., Univ. Houston Downtown (2004)
 Sian Escobar, Dept. Biol. Sci., Sam Houston State Univ. (2003)
 Heather Ferguson, Dept. Nat. Sci., Shorter College (2003)
 Guadalupe Quiroz, Dept. Nat. Sci., Univ. Houston Downtown (2003 & 2004)
 Anne Domonoske, Dept. Biol. Sci., Sam Houston State Univ. (2001)
 Joel McGlothlin, REU Program Mountain Lake Biological Station (2000)
 Erin Hagen, REU program Mountain Lake Biological Station (1999)
 Trevor Pitcher, Dept. Biol., York Univ. (1994 & 1995)

Graduate students (thesis advisor):

- Alyson Buchanan (current): *Carolina Wren nestling sex ratios and parental feeding rates in urban and natural habitats.*
- Ashley Bogrand (current): *Nest defense and predator recognition by Carolina Wrens.*
- Mallory Brodrick (2010): *Effect of prescribed burns for the management for the Red-cockaded Woodpecker on the avian community in the Sam Houston National Forest.*
- Anne-Marie Prouty (2009): *Predation on artificial songbird nests in urban and natural environments.*
- Guadalupe Quiroz (2008): *Responses of Carolina Wren nestlings to parental alarm calls.*
- Sheena Humbird (2007): *Extra-pair mating tactics in the Northern Cardinal (*Cardinalis cardinalis*): a test of the 'constrained female hypothesis'*
- Kelly D'Orazio (2003): *Nest defense in the Carolina Wren*
- Rebecca Bodily (2002): *Mate guarding and extra-pair paternity in the Northern Mockingbird*
- Hope McGaha (2000): *Effects of dual species brood parasitism on the nesting success of Northern Cardinals*

PROFESSIONAL DEVELOPMENT AND SERVICE

Elected Offices in Professional Organizations:

- Vice Chair - Terrestrial Ecology Section. Texas Academy of Science. 2004-2006.
- Councilor – Association of Field Ornithologists. 2008-2011.
- Councilor- Association of Field Ornithologists. (re-elected for a second term, 2012-2014)

Volunteer Positions in Professional Organizations:

- Reviewer/Judge – Student Awards Committee. American Ornithologists Union. (2004-2008, 2011).
- Judge. Student Poster Competition. 109th Annual Meeting of the Texas Academy of Science. 2006.
- Judge. Student Presentation Award. Association of Field Ornithologist Meeting. 2010.
- Judge. Student Travel Award. Association of Field Ornithologists. 2010.
- Chair – Best Student Publication Award Committee. Association of Field Ornithologists (2010-12).

Other Service in Professional Organizations:

Manuscript Reviewer for: *Animal Behaviour, Auk, Behavioral Ecology, Behavioral Ecology and Sociobiology, Biological Invasions, Canadian Field-Naturalist, Condor, Ecology, Ethology, Evolution, Ibis, Journal of Avian Biology, Journal of Ethology, Northeastern Naturalist, Ornithological Monographs,, Ornitologica Neotropical, Proceedings of the Royal Society of London, Series B, Southwestern Naturalist, Texas Journal of Science, Wilson Bulletin*

Proposal Reviewer for: *American Ornithologists' Union Student Travel Awards, Association of Field Ornithologists Student Travel Awards, National Science Foundation, Texas Academy of Sciences Student Research Award*

Career Panel Member. Sigma Xi Student Research Conference. Galveston, TX. Nov. 16, 2003.

Judge: Student paper session. Beta Beta Beta National Biological Honor Society South Central Regional Convention. University of Oklahoma Biological Field Station, Lake Texoma, OK Apr. 4-6, 2003.

Professional Memberships:

American Ornithologists' Union	Neotropical Ornithology Society
Animal Behavior Society	Sigma Xi (full member)
Association of Field Ornithologists	Texas Academy of Science
Cooper Ornithological Society	Wilson Ornithological Society

Service on University Committees:

Chair - Institutional Animal Care and Use Committee (2010 – present)
Research and Service Award Committee (2011)
College of Arts and Sciences Core Curriculum Science Committee (2008)
Institutional Animal Care and Use Committee (2001 – present)
Parking Appeals Committee – Alternate Member (2001 – 2003)
Committee for Protection of Human Subjects (1999 – 2000)

Service on Departmental Committees:

Committees Chaired

Departmental Assessment Committee (2007-2011)
Graduate Committee (2002 – 2006)
Faculty Search Committee for Geneticist and Cell Biologist (2003 - 2004)
Student Research Award Committee (2000-2003)
Zoology Laboratory Manual Committee (2002 – 2005)
Freshman Textbook Committee (1999-2000)

Committee Member

Faculty Search Committee for Integrated Molecular Biologist (2011)
Faculty Search Committee for Developmental Biologist (2011)
Curriculum Committee (2010-present)
Events Committee (2009-present)
FES Validation Committee (2007 and 2008) – Elected position
Faculty Search Committee for Microbiologist (2005)
Center for Biological Field Studies Committee (1999-present)
Student Research Award Committee (1999-2000)
Distinguished Speaker Committee (1999-2003)
Budget Committee (2001-2005, 2008-present)
Graduate Committee (2001-2002, 2006-2011)
Facility Use Committee (1999)
Faculty Search Committee (2000-2001)

Coordinator – Departmental Seminars (2004-2005)

Professional Service to the Public:

Board Memberships and Involvement in Community Groups:

Huntsville Audubon Scientific Advisor and Public Liason (2008 – present)

Huntsville Audubon Christmas Bird Count Participant (1999- present)

Huntsville Audubon Board Member (1999 – 2008)

Served as Member-at-Large (1999), Conservation Officer (1999-00), Program Director (2000-2003), Education Chair (2003 to 2005), President (2006-2007)

Academy of Science and Health Professions (a magnet program of Conroe High School) Advisory Board Member (2002-2006)

School Programs:

“The secret mating lives of birds”. - Distinguished Lecturer. Conroe High School Academy of Science and Health Professions. Sept. 25, 2006.

“Banding and Capturing Birds – Demonstration” – Wildlife Society’s Wildlife Conservation Camp for High School Students. Center for Biological Field Studies. June 9, 2004.

“Bird Diversity” After School Program. Scott Johnson Elementary School. Feb. 23, 2004.

“Backyard Birds” After School Program. Scott Johnson Elementary School. Dec. 15, 2003.

“Eastham Thomason Park – Bird Walk” Girl Scouts. Apr. 11, 2003.

“How do Scientists Study Birds?” Alpha Omega Academy. 7th grade class. Feb. 24, 2003.

“Great Backyard Bird Count” – Girl Scout Troop 8119. Feb. 8, 2002

“Huntsville Great Outdoor Adventure” – Huntsville State Park. June 16, 2001

“How do Scientists Study Birds?” Alpha Omega Academy. 7th grade class. Mar. 5, 2001.

“Bird Feeders and the Great Backyard Bird Count” – Girl Scouts. Feb. 23, 2001.

“Building Bird Houses” – Girl Scouts. Feb. 16, 2001.

“Audubon Christmas Bird Count” – Girl Scouts. Dec. 16, 2000.

“Local Birds” – Huntsville Science Club. 7th grade. Oct. 14, 2000.

“Birds of Texas” – Trinity Messiah Lutheran School. 5th and 6th grade. Sept. 29, 2000

“Backyard Birds” – BearKat Kids. Preschool. Oct. 12, 2000

Judging:

SCI://TECH Expositin 2003. Junior High Science Fair. Montgomery College. Feb. 21, 2003.

Huntsville Intermediate School Science Fair. Feb. 19, 2002.

Academic Challenge, Sam Houston State University. Apr. 5, 2002.

26th Annual Science and Engineering Fair for Coldspring/Oakhurst High School and Lincoln Junior High. Feb. 3, 2001.

Academic Challenge, Sam Houston State University. Nov. 20, 1999.

Presentations to Community Groups:

“The secret sex lives of birds: part 2”. Huntsville Audubon Society. Nov. 17, 2005.

“Birds of Walker County” Sam Houston State Organization of University Women. Feb. 8, 2005

“Why do birds sing?” Elkins Lake Newcomers Association. Sept. 5, 2002.

“The Sex Lives of Birds: a look into the lives of cheating females.” Huntsville Audubon Society. Nov. 18, 1999.

Public Relations:

Interviewed for PBS Documentary: “Travels with Bedicheck” Aired statewide on PBS, Apr. 21, 2003.

Interview with Texas State News Network on “Infidelity in Birds”. Story aired Jan. 25-26, 2003.