

Philip C Stouffer

School of Renewable Natural Resources
Louisiana State University and LSU AgCenter
Baton Rouge, LA 70808, 225-578-4221, pstouffer@lsu.edu

Professional preparation

B.S. Bucknell University (Biology), 1983
Ph.D. Rutgers University (Ecology), 1989
Post-doc Rutgers University (Entomology and Economic Zoology), 1989-1991
Post-doc Smithsonian Institution (Biodiversity Programs, Manaus Brazil), 1991-1993

Appointments

Professor, Louisiana State University and LSU AgCenter, 2011 - present.
Associate Professor, Louisiana State University and LSU AgCenter, 2003-2011
Assistant and Associate Professor, Southeastern Louisiana University, 1993-2003

Products

Five publications related to the project (total = 81 peer reviewed)

- Olin, J. A., C. M. Bergeon Burns, S. Woltmann, S. S. Taylor, P. C. Stouffer, W. Bam, L. Hooper-Bui, and R. E. Turner. In review. Seaside Sparrows reveal contrasting food web responses to different large-scale stressors in Louisiana saltmarshes. In review.
- Bonisoli-Alquati, A., P. C. Stouffer, R. E. Turner, S. Woltmann, and S. S. Taylor. 2016. Incorporation of Deepwater Horizon oil in a terrestrial bird. *Environmental Research Letters* 11:114023. <https://doi.org/10.1088/1748-9326/11/11/114023>
- Woltmann, S., P.C. Stouffer, C.M. Bergeon Burns, M.S. Woodrey, M.F. Cashner, and S.S. Taylor. 2014. Population genetics of Seaside Sparrow (*Ammodramus maritimus*) subspecies along the Gulf of Mexico. *PLoS ONE* 9(11): e112739. doi:10.1371/journal.pone.0112739
- Stratford, J. A., and P. C. Stouffer. 2015. Forest fragmentation alters microhabitat availability for Neotropical terrestrial insectivorous birds. *Biological Conservation* 188:109-115. doi: 10.1016/j.biocon.2015.01.017
- Burns, C. M. B., J. A. Olin, S. Woltmann, P. C. Stouffer, and S. S. Taylor. 2014. Effects of oil on terrestrial vertebrates: Predicting impacts of the Macondo blowout. *BioScience* 64:820-828 (with my photo of a Seaside Sparrow on the journal cover)
- Stouffer, P. C., S. Taylor, S. Woltmann, and C. M. Bergeon Burns. 2013. Staying alive on the edge of the earth: Response of Seaside Sparrows (*Ammodramus maritimus*) to salt marsh inundation, with implications for storms, spills, and climate change. Pages 82-93 in *Proceedings of the 4th Louisiana Natural Resources Symposium* (T. F. Shupe, and M. S. Bowen, Eds.).

Five additional publications available at <http://www.rnr.lsu.edu/people/pstouffer/reprints.htm>

- Powell, L. L., J. D. Wolfe, E. I. Johnson, and P. C. Stouffer. 2016. Forest recovery in post-pasture Amazonia: Testing a conceptual model of space use by insectivorous understory birds. *Biological Conservation* 194:22-30. doi:10.1016/j.biocon.2015.11.025
- Mokross, K., T.B. Ryder, M.C. Côrtes, J. D. Wolfe, and P.C. Stouffer. 2013. Decay of interspecific avian flock networks along a disturbance gradient in Amazonia. *Proceedings of the Royal Society Series B* 281: 20132599
- Stouffer, P.C., E.I. Johnson, R.O. Bierregaard, Jr., and T.E. Lovejoy. 2011. Understory bird communities in Amazonian rainforest fragments: Species turnover through 25 years post-isolation in recovering landscapes. *PLoS ONE* 6(6): e20543. Doi:10.1371/journal.pone.0020543

- Stouffer, P.C., C. Strong, and L.N. Naka. 2009. Twenty years of understory bird extinctions from Amazonian rainforest fragments: Consistent trends and landscape-mediated dynamics. *Diversity and Distributions* 15: 88-97.
- Ferraz, G., J.D. Nichols, J.E. Hines, P.C. Stouffer, R.O. Bierregaard, Jr., and T.E. Lovejoy. 2007. A large-scale deforestation experiment: Effects of patch area and isolation on Amazon birds. *Science* 315: 238-241.

Synergistic Activities

- Coastal Waters Consortium outreach through Gulf Lagniappe program
- Fulbright Scholar (emphasis on teaching and capacity building), College of African Wildlife Management, Tanzania, AY 2014-2015
- Editor-in-Chief, *The Condor: Ornithological Applications*, 2013-present
- Development and implementation of service-learning curriculum in wildlife biology at LSU
- Development and production of Voices of Amazonian Birds CD collection in English and Portuguese
- NSF Population and community ecology panel reviewer (3 panels)
- External tenure and promotion reviewer (7 universities/agencies)