Dear Athens Resident,

I am a graduate student at the University of Georgia, studying mosquito-borne disease. For my research, I am conducting a survey in your neighbor’s yard, where I am catching adult mosquitoes and measuring the amount and quality of mosquito larvae habitat. **Mosquito larvae habitat can be found any temporary or permanent standing water**, such as a tire, bird bath, or even an empty soda can.

I hope to **learn how the amount of habitat for larvae is connected to the population size of the adults in the area**. Because the adults can fly, the adults I catch at your neighbor’s home may have emerged from habitat in the surrounding area. For this reason, I would like to survey in a 100m radius from where I am catching adult mosquitoes, including your home.

The surveys involve walking in a yard and noting any mosquito habitat we see. We will collect small water samples to measure the nutrients in the water and also collect mosquito larvae that we find. I plan to survey every two weeks from June through mid-October.

**I am asking your permission to conduct these surveys on your property. This is an opportunity to get involved with exciting and important research!** I hope that these results will help us better control mosquitoes and inform health officials about who is most at risk for emerging diseases like chikungunya and Zika.

Please contact me at [mvevans@uga.edu](mailto:mvevans@uga.edu) if you have any questions, I would love to hear from you!

Michelle Evans

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