

## Postdoctoral Research Associate

Imminent funding is expected for a two-year postdoctoral position funded by the USDA-NIFA to address research priorities of the U.S. Pollinator Research Action Plan. In this project we will examine the behavioral and physiological consequences of fungicide ingestion on honey bees in the lab and in colonies. The postdoc will work with a team of faculty and graduate and undergraduate students; the project includes assessment of fungicide processing by the bees, and the effects of fungicides on mitochondrial, digestive, developmental, sensory and cognitive functions and foraging. We will also be working with the USDA to integrate our findings into models that may enable prediction of effects under a broader range of conditions, and for educational outreach to beekeepers and the public. Skills with metabolic biochemistry, insect physiology, and honey bees would be beneficial. Postdoc must be initiated in 2017.

Please contact one of the co-PI's to let them know of your interest.

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