

## Volunteer Position: Research Experience

### Myrmecology – The Study of Ants

*Chemical signatures of social roles in *Camponotus carpenter*  
ants*



Did you ever stare at an ant colony as a child? Poke it with sticks, watch the ants forage, or instigate battles between ants from different colonies? Did you ever keep an ant farm? Do you find the complicated social structure of ants to be amazing?

Photo by Alex Wild

Well, scientists right here at ASU are making their livings studying how ants and other social organisms do what they do. Not only that, we need your help.

My name is Tyler Murdock ([tyler.murdock@asu.edu](mailto:tyler.murdock@asu.edu)) and I work at one of the leading myrmecology labs here at ASU as a graduate student. Our lab studies chemical communication and behavior in ants (The Liebig Lab – Google it if you like).

\*\*\* We have a volunteer position available to a motivated and detail oriented undergraduate student who *must be available to work over winter break 2016.* The position entails working about 10 hours per week, including winter break. Candidates must be comfortable working with live insects. \*\*\*

**Contact:**

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