



Become a “Budding Botanist”

Central Arizona Conservation Alliance, along with the Desert Botanical Garden (DBG), and the White Tank Mountains Conservancy, conducts research that identifies all the flora and fauna of White Tank Mountains range.

WTMC LIAISON: Stacie Beute, Director, Central Arizona Conservation Alliance

JOB DESCRIPTION: Budding Botanists work with professional scientists to help us answer real scientific questions about our mountain preserves. Citizen scientists may participate in gathering information, data collection, entry, and analysis, specimen preparation (for plant inventories) and sharing our findings with the public and decision-makers.

QUALIFICATIONS:

- Active WTMC volunteer status as outlined in the Volunteer Handbook
- Be able to represent the WTMC in a professional and courteous manner
- If doing field work, be able hike somewhat long distances, sometimes in rugged terrain.
- Be able to work alone if necessary

TRAINING REQUIREMENTS:

- Budding Botanist Training- 16 hours from Desert Botanical Garden with Botanists
- Additional specialized training required for certain jobs within the inventory (i.e. specimen mounting)

TIME COMMITMENT: Variable. For the sake of consistency in the projects, we ask that Budding Botanists participate at least once a month. During “field season” we need as much time as you can give (up to two days a week).

DUTIES/RESPONSIBILITIES:

Data collection, data entry, analysis, specimen preparation and mounting, and sharing findings.

For those interested in field work, please note that we work in semi-wild areas, both on and off trail. Strenuous hiking and rugged conditions are common.

If you are not interested in field work, we have other opportunities to engage in our Citizen Science projects!

To Apply: Visit <http://www.wtmconservancy.org> and click on Get Involved. Next click Become a Volunteer and view the different volunteer opportunities. You may apply online or print a copy and mail it in. Directions are provided on the website. Must be 18 years old or over.

Or contact Jane Fricke, Volunteer Coordinator at j.fricke@wtmconservancy.org or call (623) 396-5253 if you have questions