Learning by Leading™ Team Descriptions

Children’s Garden Team

**Staff Mentor:**
Kristyn Stogner, Children’s Garden Curator, kstogner@uga.edu

- The Dig and Grow is a unique community-based edible garden designed to fulfill the guiding principle of Healthy Foods, Healthy Bodies, Healthy Communities, Healthy Earth for the Alice H. Richards Children’s Garden. Students participating in this Learning by Leading team will begin by understanding basic edible garden maintenance. This would include harvesting, staking, pruning, weeding, pest management and additional skills needed for managing an edible landscape in a public garden setting. After learning the garden maintenance skills, the team will work together on project planning. This includes plant selection, seasonal design, produce distribution and preservation for educational programs.

Conservation Team

**Staff Mentors:**
Jennifer Ceska, Conservation Coordinator, ceska@uga.edu
Heather Alley, Conservation Horticulturist, alley@uga.edu
Lauren Muller, Connect to Protect Coordinator, lvmuller@uga.edu

- Student interns will design, write a management plan, and install a pollinator garden. Additionally, interns will engage the community though a citizen science activity in their garden. The interns will work with professional horticulturist to identify and raise plants for rare species conservation, habitat restoration and their pollinator garden. Students will learn and perform irrigation, pest management, pruning and potting. By the end of the school semester, student interns will receive a thorough overview of the applications of horticulture in the conservation field. Interns will also have the opportunity to apply for paid leadership roles.
Education Outreach Team

Staff Mentor:
Cora Keber, Director of Education, ckeber@uga.edu

Student Leader:
Emory Perry

- The Learning by Leading™ at UGA Education Outreach team is seeking individuals eager to gain experience in environmental education program development. This team will spend time together each week developing the new Spring Celebration festival. Students will gain real world experience in program development, community outreach and team dynamics. **We will give preference to students that can commit to one school year which is 45 hours in fall and 45 hours in spring. 2 EL Service credits. Leaders for the following year will have completed one full school year.

Heritage Garden Horticulture Team

Staff Mentor:
Gareth Crosby, Heritage Garden Curator, gcrosby@uga.edu

- The SBG horticulture department maintains all of the ornamental gardens including Berkman’s Orchard. This unique space is dedicated to preserving many fruit species including Georgia’s Heirloom Apple Collection. Students participating in this team will work in this ever-changing environment learning to improve the orchard practices such as plant pathology, organic methods of maintenance, irrigation system development, maintenance schedule development, soil testing and amending, orchard floor management, signage, propagation and crop development.

Horticulture GIS Team

Staff Mentor:
Emily James, Assistant Curator and Plant Records Manager, eejames@uga.edu

- The SBG horticulture department is seeking individuals to help build a mapping system of our planting beds. The individual will begin by helping to plan and develop the mapping system with the goal of implementing the new system into GIS. This opportunity would be a great long-term project for students interested in mapping and GIS. You’ll gain real-life experience and leadership skills. We are offering a paid position of 10 hours per week. In addition, students will earn experimental learning credits.
Interpretation Team

Staff Mentor:
Sean Cameron, Education Coordinator, cscamero@uga.edu

Student Leader:
Ellen Klinger

- The Interpretation team at the State Botanical Garden of Georgia is a unique, cross-disciplinary group whose goal is to enhance the educational and informational resources of the garden. Students on this team will have the opportunity to work with garden staff across departments to create new materials such as signage and brochures in addition to helping maintain or update existing interpretive assets. Through this internship opportunity, students will gain valuable experience working as a team, designing graphics, writing for a wide range of audiences, and learning skills that translate into both effective public speaking as well as science communication.