

**Description**

The Postharvest Physiology Lab and the Peach Research and Extension at the University of Georgia are recruiting for a Master's student with interest in peach postharvest physiology to be based in Tifton, GA. The selected student will enroll in Summer or Fall 2021 and will have two years of financial support (tuition waiver, health insurance, and annual stipend).

The student will conduct on-farm and laboratory trials comparing the effects of different harvest and postharvest techniques on the postharvest quality and shelf life of the fruit. Additionally, the selected student will investigate methods to improve and streamline the existing postharvest practices in commercial settings working in collaboration with local Georgia Peach Council members. The study aims to find ways to facilitate and streamline the current harvest and postharvest methods, and ultimately increase the profitability of peach cultivation in the State of Georgia. The student will work in an interdisciplinary team comprised of specialists in peach production and postharvest physiology. Experiments will combine farm and laboratory activities at the UGA Tifton and Griffin campuses and commercial farms in South Georgia.

**Requirements**

We will consider graduates from any undergraduate program in a plant-science related discipline that can clearly articulate why they want to pursue research and training in this area. Applicants with prior coursework, research, or work experience in relevant fields (e.g. horticulture, agronomy, or plant biology) are especially encouraged to apply. The ability to write scientific reports in English, is also highly desired.

**Application Process:** Please, contact us as soon as possible if you are interested in this opportunity. Review the UGA graduate admissions page and then send an email Dr. Angelos Deltsidis with the following information:

- A summary of relevant coursework, work, and/or research experience
- A Curriculum Vitae