

Position: PhD student

Location: Department of Agricultural and Biological Engineering, University of Florida
Southwest Florida Research and Education Center

Contact: Dr. Yiannis Ampatzidis
Southwest Florida Research and Education Center
Department of Agricultural and Biological Engineering
University of Florida
i.ampatzidis@ufl.edu

Description: The Department of Agricultural and Biological Engineering (ABE - <http://www.abe.ufl.edu>) and the Southwest Florida Research and Education Center (SWFREC- <http://www.imok.ufl.edu>) is looking for a motivated individual to join its team as a PhD candidate under the supervision of Dr. Yiannis Ampatzidis at University of Florida. The selected candidate will work in the area of UAVs, mechatronics, machine vision, robotics and precision farming technologies. Primary responsibilities include designing and implementing research studies, collecting and analyzing data, preparing research results for publication, presenting at national meetings, and assisting the PI in the preparation of grant proposals. Applicants should have excellent verbal and written communication skills and be available for an interview (for questions contact Dr. Ampatzidis at i.ampatzidis@ufl.edu).

Qualifications: A M.S. in Agricultural, Electrical and Computer Engineering or closely related field is preferred, but a B.S. will also be considered. Self-motivated individual is preferred. Previous experience and publications in areas of UAVs, machine vision, remote sensing and precision farming technologies is preferred.

Application: contact Dr. Ampatzidis at i.ampatzidis@ufl.edu for more information.

Setting: The Agricultural and Biological Engineering Department is located in Frazier Rogers Hall on the University of Florida campus. The department has an award-winning faculty, with over 30 faculty members located on both the UF campus and at Research and Education Centers around the state. For more information check ABE - <http://www.abe.ufl.edu> and SWFREC- <http://www.imok.ufl.edu> .