POSITION AVAILABLE – RESEARCH ASSISTANT IN PLANT ECOLOGY
Archbold Biological Station, Venus, Florida.

We seek a motivated, experienced plant ecologist for a Research Assistant position in the Plant Ecology Program of Dr. Aaron David at Archbold Biological Station, located in south-central Florida.

Archbold is devoted to research, conservation, and education and is particularly strong in demography, conservation biology, fire ecology, and behavioral ecology. Archbold’s 8000-acre natural area has outstanding examples of central Florida ecosystems and unique species. We also work within an extensive regional network of managed areas, both publicly and privately owned.

The Plant Ecology Program research focuses on plant population biology, fire ecology, restoration ecology, conservation biology, and community ecology, with an emphasis on the endemic plants of Florida scrub and on long-term data collection and analysis. Our lab consists of 3-4 full time scientists together with interns, graduate students, and collaborators, and is a stimulating and enjoyable workplace.

Primary duties include leading field data collection, field experiments, and laboratory work, and supervising interns. Additional duties include data analysis, data management, preparing written reports, herbarium curation, and contributing to manuscripts.

Candidates should have a Master’s or a BA/BS degree in ecology, biology, or a related field with a focus in field research and at least two years research experience. Experience collecting ecological data, skills in data handling, a willingness to work both as part of a team and independently, and stamina to work in a subtropical climate are all required. Ideal candidates may also have specific training or experience in plant population biology, fire ecology, Florida ecology, statistical analyses, scientific writing, conservation, and land management. Experience using ArcGIS and/or R is strongly desirable. This position is ideal for a young professional looking to build a career in plant conservation, management, and research beyond graduate school and field technician jobs.

Benefits include competitive salary (depending on experience), paid vacation, sick leave and holidays, health, dental, life and long-term disability insurance effective immediately, and retirement plan with matching employer contributions after one year. The RA will have many professional development opportunities, including presenting talks at scientific meetings and attending specialized training.

This position will be funded by research grants, and we ask for a commitment of 2 years. Prospective applicants should seek more information on Archbold and the Plant Ecology Program at https://www.archbold-station.org/ and https://www.archbold-station.org/html/research/plant/plant.html respectively.

To apply, please email the following in a single PDF or Word document: (1) a cover letter, (2) a resume or CV, (3) unofficial transcripts, and (4) contact information for three professional references. Review of applicants will begin July 14, 2021 and will continue until the position is filled, with an anticipated start date of late summer 2021. Archbold is an equal opportunity employer and encourages applications from members of underrepresented groups.

Dr. Aaron S. David
Program Director, Plant Ecology & Assistant Research Biologist
adavid@archbold-station.org