

Advisory Board Application for Appointment

Date: 10/23/2025

Application Number: 95982

Application Expires: 10/23/2027

Name: Mr. Sergio Alvarez

Business Address:

Not Listed

Home Address:

3812 Ibis Drive
Orlando, FL 32803

Mail Address:

3812 Ibis Drive
Orlando, FL 32803

Email Address: sergio.alvarez@ucf.edu

Home Telephone Number:

(352) 870-7604

Work Telephone Number:

Not Listed

Employer: University of Central Florida

Job Title: Associate Professor

Years Employed: Not Listed

Education:

School: University of Florida

Degree: Ph.D.

School: University of Florida

Degree: B.A.

Boards of Interest:

Planning and Zoning Commission

Licences/Certificates Information: Not Listed

Personal History: I am an economist studying how natural resources and the environment contribute to human well-being through the provision of ecosystem services such as tourism, recreation, and protection from natural and human-made hazards. I am a member of the Sustainable Coastal Systems Cluster and the Rosen College of Hospitality Management at the University of Central Florida. I hold a BA in Environmental Sciences, and MS and PhD degrees in Food and Resource Economics, all from the University of Florida. I have published academic articles on a range of topics including sustainable tourism, the impacts of hazards on socio-ecological systems, the economics of marine resources, the costs and management of biological invasions, and the value of ecosystem services such as clean water and outdoor recreation. I have experience with econometrics, statistics, optimization, and survey research. I currently serve as an executive board member for the Florida Climate Institute, a multi-disciplinary network of national and international research and public organizations, scientists, and individuals concerned with achieving a better understanding of climate variability and change. I also serve as a member of the National Committee on Harmful Algae Blooms, which was established for the purpose of providing a collective voice of the academic, management and stakeholder communities interested in national HAB issues. I previously worked as the Chief Economist for the Florida Department of Agriculture and Consumer Services, and then as a Board Member in Florida's Agricultural Innovation Workgroup, created by the Commissioner of Agriculture to bring new ideas and technologies to Florida agriculture. In summary, I am passionate and knowledgeable about environmental issues, and would like to contribute my time and expertise to ensure that our local environment is conserved and used wisely for the benefit of current and future generations.

Prior Relationship with County: No

Explain Prior Relationship: Not Listed

Reference: Alan Fyall

Phone Number: (407) 921-6131

Capacity/ Relationship: Supervisor

Reference: Heather O'Leary

Phone Number: (561) 699-9587

Capacity/ Relationship: Colleague and Collaborator

Reference: Daniel Solis

Phone Number: (850) 459-0034

Capacity/ Relationship: Colleague and Collaborator

Professional Organization Information: Not Listed

Orange County Resident: Yes

Resident Since: 2018

Registered Voter: Yes

District: Orange County District 5

Previously Served On: Environmental Protection Commission

Year Previously Served: 1

Gender: Unlisted

Disabled: No

Are you of Hispanic origin? Hispanic

Race: Other