



**PARTICIPANTS NEEDED: APPLY TO  
JOIN OUR RESEARCH PROGRAM**

Title:

## **Microbiome Innovation for Plant, Soil, & Environmental Health**

**About this Study:**

We are recruiting Masters Thesis graduate students to join our innovative research focused on food, agriculture, natural resources, and human sciences (FANH), while working to develop a career with the USDA and partnering agencies. We employ a vast array of techniques - metagenomics, DNA sequencing, culture methods and other biotechniques to create the first curated collection of plant beneficial bacteria, indigenous to south Florida to be used as plant probiotics while optimizing the microbiome symbioses.

**Participation Eligibility:**

- US Citizens, especially underrepresented minority groups, are highly encouraged to apply. Are you interested in furthering your graduate school or careers with government in the areas of food security, environmental sustainability and mitigation of climate change, plant engineering and microbiome research? Then this is for you. About 20 hrs a week in the research lab and mentoring activities are required.

**Requirements:**

- Have a 3.5 GPA or higher
- Submit a statement research interest on Microbiomes, Agro-ecology and or Environment or other
- Must publish findings and commit to 2-year research.

**Program Highlights:**

- 1-Year Research Asst Position
- Applications accepted anytime.
- Must enroll in first year of MS but become eligible for RA in the second year.
- Soft-Skill Development for the Marketplace
- Cutting-Edge Microbiomes research or any related topic.
- **Choose your Advisor and Lab provided research aligns with the aims of Microbiome Inno Center.**
- Multi-tiered mentoring by Faculty from Across Disciplines
- Career Guidance/Development
- Guaranteed Paid Graduate Research Experience (GRE)in the Summer.
- Internships with USDA and other Partnering Agencies

**Benefits:**

- Close guidance through grad/job application
- High chance of a Job at graduation.
- Grow with a community of researchers at the frontiers of
- knowledge!

**How to Participate:**

- Visit: <https://forms.office.com/r/jSRvn75HQ6?origin=lprLink>
- Or scan the QR code.
- For more information email the PI [nesiobu@Fau.edu](mailto:nesiobu@Fau.edu)

**Contact Information:**

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