



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

Title:

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

About this Study:

We are recruiting undergraduate students to engage in publishable problem-solving research on microbes of plants, soil, insects, and the environment using metagenomics, DNA sequencing and other biotechniques. The study aims to create the first curated collection of indigenous beneficial bacteria 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 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 10 hrs a week in the research lab and mentoring activities are required.

Program Highlights:

- 2-Year Research Stipend
- Applications accepted anytime.
- Must enroll in Sophomore and or Junior years.
- Soft-Skill Development for the Marketplace
- Cutting-Edge Microbiome Research
- Multi-tiered mentoring by Faculty from Across Disciplines
- Career Guidance and Development
- Guaranteed Paid Summer research Experience (SURE)
- Internships with USDA and other Partnering Agencies

Requirements:

- Have a 3.0 GPA of higher
- Submit a research statement of interest on Microbiomes, Agro-ecology and or Environment
- Must commit to 2-year research.
- Internships with USDA and other Partnering Agencies

Benefits:

- Guided grad school application
- High chance of Job at graduation.
- Grow with a community of researchers at the frontiers of knowledge.
- Make a difference in science.
- Paid summer research and externships

How to Participate:

- Visit: <https://forms.office.com/r/7bbDwAvrU5?origin=lprLink>
- Or Scan the QR code
- For more information email the PI nesiobu@Fau.edu

Contact Information:

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