## 2022 NAPB George Washington Carver Scholars

**Sponsor** 



**USDA** National Institute of Food and Agriculture

U.S. DEPARTMENT OF AGRICULTURE



Audree'Auna Morris-Garrett – Recently obtained her bachelorette degree in plant science from Fort Valley State University

She has plans to further her education in plant breeding and plant conservation genetics.

Mentor: Dr. Carolina Ballen-Taborda – Clemson University



**Olanrewaju Adeyemi** - MS student at University of Idaho **Research focus:** evaluation of the effects of variety and the rate of nitrogen and sulfur application on plant nutrient utilization, grain yield and protein, and soil responses for three barley varieties.

Mentor: Dr. Kevin Falk - Corteva



**Salem Ermish -** MS student at North Carolina State University **Research:** use of drone technologies and image analysis in soybean production.

Mentor: Dr. Francisco Gomez – Michigan State University



**Flavia Furlan -** Ph.D. student at Louisiana State University **Research:** evaluation of potential new resistance sources in southern oat germplasm for Crown Rust.

Mentor: Dr. Karansher Sandhu - Bayer



**Amaka Ifeduba** - Ph.D. student at Texas A&M University **Research:** understanding the dynamics of heat tolerance in different Potato varieties.

Mentor: Dr. Valerio Hoyos-Villegas – McGill University



**Sheriff-Seedy Phaal** - Ph.D. student at University of California, Davis **Research:** speed breeding of spinach to accelerate the flowering time and to confer broad genetic resistance to downy mildew.

Mentor: Dr. Klaus Koehler - Corteva