

CONFERENCE GOALS INCLUDE

- Workshops on Small Business Innovations in Agriculture
- Roundtable Discussions
- Farmer-To-Farmer Interactions
- Networking Opportunities
- Field Demonstration of Next Generation Sustainable Technologies

SPONSORED BY

North Carolina A&T State University

- The Interdisciplinary Waste Management Institute
- Center for Environmental Farming Systems
- Cooperative Extension Service
- College of Agriculture and Environmental Sciences
- College of Science and Technology
- Extended Campus: Continuing Education
- Small Farms Resource and Innovation Center

Alabama A&M University

- Small Farms Research Center

Alcorn State University

- The Socially Disadvantaged Farmers and Ranchers Policy Research Center

Virginia State University

- Small Farm Outreach Program

U.S. Department of Agriculture (NIFA)

U.S. Environmental Protection Agency (EPA)

NATIONAL CONFERENCE ON NEXT-GENERATION SUSTAINABLE TECHNOLOGIES FOR SMALL-SCALE PRODUCERS



WHO SHOULD ATTEND

- ✓ Socially Disadvantaged Farmers
- ✓ Urban and Controlled Environment Farmers
- ✓ Beginning Farmers and Ranchers
- ✓ Heirs, Property Holders and Absentee Landowners
- ✓ Underserved Rural Community Citizens
- ✓ Military Veterans and Retired Farmers
- ✓ Agricultural Professionals and Agribusiness Stakeholders
- ✓ Students, Researchers, Scientists and Agency Representatives
- ✓ Other Interested Agricultural Industry Professionals



PURPOSE

To create a road map for developing and delivering the next generation of soil, air and water technologies in support of sustainable production systems on small and limited resource farms; identify gaps, needs and recommendations for NIFA; and ensure access to technology with consideration for affordability and applicability.



Photos on this page by N.C. A&T College of Agriculture and Environmental Sciences

TECHNICAL PRESENTATIONS TOPIC AREAS

CLIMATE ADAPTATION TECHNOLOGIES

Aryal Niroj, Ph.D.
Biological Engineering
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COMPUTERS, INTERNET ACCESS AND DATABASES

Alesia Ferguson, Ph.D.
Built Environment
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ENVIRONMENTAL AND FARM JUSTICE/FOOD SECURITY

Godfrey Uzochukwu, Ph.D.
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PLANTING AND HARVESTING AUTOMATION DEMONSTRATION

Sanjun Gu, Ph.D.
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SMALL BUSINESS INNOVATIONS IN AGRICULTURE

Kathleen Liang, Ph.D.
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SUSTAINABLE FARMING SYSTEMS

Godfrey Ejimakor, Ph.D.
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ABSTRACT FORMAT

Abstract (300 words) should be written in English and typed single-spaced (size 12 font). Prepare abstract on standard size white paper (8½ in. by 11 in.). Leave 1-inch margins, left right, top and bottom. Center the title (maximum 12 words, bold type, all caps) at the top of the page. Leave one line of space after the title and list all authors and their affiliations including city, state/province and country. The name of the correspondent/ presenting author should be underlined. Leave one line space after the authors and begin the abstract text. Leave one line space between paragraphs. Do not indent paragraphs.

Submit abstracts and full papers electronically to program chairs (Word document).

► **ABSTRACT DEADLINE:** June 15, 2022

► **FULL PAPER DEADLINE:** July 31, 2022

A peer reviewed and published (Springer) copy of the conference proceeding will be distributed to all authors.



Conference attendees should contact Dr. Godfrey Uzochukwu at uzo@ncat.edu or 336-334-7030 for general questions.