

27th Annual One Health Symposium

Theme: Advancing One Health Through Technology

Tuskegee University, College of Veterinary Medicine

Monday, September 14, 2026

TIME	SPEAKERS
9:00 am – 9:05 am	Opening Session: Co-Chairs, Asseged Dibaba , DVM, MSc, Associate Professor, Department of Graduate Public Health, Tuskegee University and David A. Hodge, Sr. , Ph.D., D.Min., M.Ed., M.T.S, Interim Director, Lead Ethicist, Research Professor, National Center for Bioethics in Research and Health Care, Tuskegee University
9:05 am – 9:20 am	- Greetings: Mark Brown, PhD, President, Tuskegee University - Greetings: Thierno Thiam, PhD, Provost & VP Academic Affairs, Tuskegee University - Welcome: Ebony Gilbreath, DVM, PhD, DACVP, Dean, CVM, Tuskegee University - Greetings: Honorable Frank “Chris” Lee, Mayor, City of Tuskegee
	SESSION I: AI, Drones, Sterile Insect (SIT) Technologies Moderator: Robin Burke , Director of Comparative Medicine Resource Center, College of Veterinary Medicine, Tuskegee University
9:20 am – 10:00 am	Keynote Speaker: David A. Hodge, Sr. , Ph.D., D.Min., M.Ed., M.T.S, Interim Director, Lead Ethicist, Research Professor, National Center for Bioethics in Research and Health Care, Tuskegee University <i>The Algorithmic Belmont Problem: From Human Subjects to Human Beings in the Ethics of Artificial Intelligence</i>
10:00 am – 10:25 am	Adrienne Dunham , DVM, MPH, DACVPM, USDA Animal and Plant Health Inspection Service’s Office of International Services <i>Control and Eradication of New World Screwworm in the Americas</i>
	SESSION II: Genomic Research & Biotechnology Innovation Moderator: Tomeshia Hubbard , DVM, Assistant Clinical Professor, Veterinary Dermatology Section Chief, Community Practice and Shelter Medicine, College of Veterinary Medicine, Tuskegee University, Owner Alabama Veterinary Allergy and Dermatology Service
10:25 am – 10:50 am	Deepa Bedi , MD, PhD, Professor and Director, Center for Biomedical Research, College of Veterinary Medicine, Tuskegee University <i>Building Genomic Research Capacity at Tuskegee: Workforce, Community, and Health Disparities</i>
10:50 am – 11:00 am	BREAK – VISIT VENDORS TABLE AND POSTERS
11:00 am – 11:30 am	Marceline Egnin , PhD, Professor, Plant Biotech & Genomics Research Laboratory, Department of Agricultural & Environmental Sciences (DAES), College of Agriculture, Environment & Nutrition Sciences (CAENS), Tuskegee University <i>Advancing One Health Through Biotechnology Innovation, Public Engagement, and Regulatory Reform</i>

	SESSION III: Disease Mapping and Climate Analytics Moderator: Deja Perkins, PhD, Assistant Professor of Forestry & Extension Forestry, Wildlife, Fisheries Program, Department of Agriculture & Environmental Science Tuskegee University
11:30 am – 11:55 am	Alexis Hynes, MPH, Epidemiologist, and Jasmine Kennedy, MPH, Epidemiologist, Infectious Diseases and Outbreaks Division, Alabama Department of Public Health <i>Mapping the Connections: Disease, Environment, and One Health</i>
11:55 am – 12:20 pm	Gamal El Afandi, PhD, Professor, Department of Agricultural & Environmental Sciences (DAES), Tuskegee University <i>Leveraging Climate Analytics, Artificial Intelligence, Environmental Monitoring, Remote Sensing, and Predictive Modeling for Climate-Resilient Public Health</i>
12:20 pm – 1:10 pm	LUNCH BREAK – VISIT VENDORS TABLE AND POSTERS
1:10 pm – 1:30 pm	Recognition of Vendors: Isabella Burnett, MPPA, CMA, CPhT, Director, Holistic Campus Wellness, Tuskegee University
	SESSION IV: Tele(mental) Health and Telemedicine Moderator: Cordelia Nnedu, PhD, APRN, CNM, WHNP-BC, ANEF, FAAN, Dean and Professor, School of Nursing and Allied Health, Tuskegee University
1:30 pm - 1:55 pm	Bernice L. Frazier, B.S., Chair, Macon County Health Care Authority (MCHCA) <i>Telehealth in Macon County and Surrounding Rural Areas: A Presentation of Rural Access, Coordination and Care Across the Lifespan</i>
1:55 pm - 2:20 pm	Angel Walker, MS, PhD, Macon-Russell Community Action Agency, Inc., Strategic Training and Resource Solutions (STARS) <i>Telehealth: Closing Gaps in Rural and Underserved Care</i>
2:20 pm - 2:45 pm	Lloyd Sirmons, Georgia Rural Health Association (GRHA) and the Southeastern Telehealth Resource Center (SETRC) <i>Telehealth and AI: The Next Evolution of Virtual Care</i>
2:45 pm – 3:00 pm	BREAK – VISIT VENDORS TABLE AND POSTERS
3:00 pm - 3:25 pm	Seli Fakorzi, LPC-S, Director, Mental Health Operations, TimelyCare <i>Mental Health at the Speed of Student Life</i>
	SESSION V: Community Session Moderator: Kim R. Ortiz, Ed.S., M.A., M.P.A., Director, Alumni Engagement, College of Veterinary Medicine, Tuskegee University
3:25 pm - 4:50 pm	<i>The Role of Health Technologies in Advancing Health in Underserved Communities: Availability/Access, Perception, Adoption, and Ethical Viewpoints</i> Panelists • Bernice L. Frazier, Macon County Health Care Authority • David A. Hodge, Sr., National Center for Bioethics in Research and Health Care • Angel Walker, Macon-Russell Community Action Agency, Inc. • Marcelline Egnin, (CAENS), Plant Biotech & Genomics Research Laboratory
4:50 pm - 5:00 pm	Closing Remarks: Co-Chairs: Assegged Dibaba DVM, MSc and David A. Hodge, Sr., PhD, D.Min., M.Ed., M.T.S.