

THE CENTER FOR APPLIED RESEARCH AND INNOVATION IN SUPPLY CHAIN - AFRICA (CARISCA)



The Center for Applied Research and Innovation in Supply Chain-Africa (CARISCA) is part of the Building Research and Innovation, Generating Evidence, and Training (BRIDGE-Train) program, which harnesses the intellectual, research, community engagement, and capacity-strengthening expertise of higher education institutions to address some of the world's most complex development challenges.

OVERVIEW

CARISCA is a global center for training, generating, and translating supply chain management research and innovations into positive development outcomes for Ghana and across Africa. Through a partnership between Arizona State University and Kwame Nkrumah University of Science and University Technology (KNUST) in Ghana, CARISCA leverages local and international networks of governmental, civil society, and industry partners to connect African researchers, practitioners, and businesses to supply chain assets around the world.

CARISCA strengthens the local capacity to improve supply chains by increasing efficiency, effectiveness, and inclusiveness, driving the country's development. To support these aims, CARISCA has ongoing research and consultancy work, scholarships to support graduate level work in supply chain studies, and virtual and in-person training workshops for faculty and staff.

FOCUS AREAS



Research



Stakeholder Engagement



Curricula & Training



Access and Inclusion

USAID Innovation, Technology, & Research Hub



usaid.gov/research



The BRIDGE-Train program is an addendum to the Science, Technology, Innovation, and Partnerships Annual Program Statement (STIP APS), which is part of a suite of programs under the Higher Education Solutions Network within the USAID's Innovation, Technology, and Research Hub.



CARISCA'S GOALS

- Establish Kwame Nkrumah University of Science and University Technology (KNUST) as Africa's preeminent source of supply chain management expertise;
- Serve as a resource for researchers in Ghana and across Africa to drive innovation, research, and knowledge translation through the application of research findings and training to improve African supply chains, sustained by revenue-generating activities and a robust partner network;
- Create the supply chain management professionals and research that significantly improves the efficiency and effectiveness of health and agricultural supply chains; and
- Increase the inclusion of and impact for women in supply chain education, research, and practice.



PHOTO CREDIT: CARISCA

KEY ROLES

The BRIDGE-Train program supports partnerships between higher education institutions (HEIs) in the U.S. and USAID partner countries worldwide to develop research, innovation, and training centers for knowledge development to address local and national development priorities.

The primary objectives of the program are to:

- 1. Support HEIs in USAID partner countries in becoming globally recognized centers for development research, innovation, and training; and
- 2. Support strategic and catalytic partnerships between HEIs in USAID partner countries and other key stakeholders.