



BLUE GLOBE
INNOVATION CONSULTANTS

Speak to the Blue Globe Innovation Team -
please email info@blueglobeinnovation.com to find out more.

The African Drone Soccer Challenge - Nigeria, 2022



THE CHALLENGE

Blue Globe Innovation built on its existing connections in Africa to lead the African Drone Soccer Challenge, the continent's first drone soccer competition, in Lagos, Nigeria. As part of our wider partnership with the Global Air Drone Academy. First developed in the South Korea, drone soccer is a youth-oriented UAS (unmanned aerial systems) sport in which teams design, programme, and fly a drone to play a game of soccer, with the team aiming to fly their drone through the opposing team's "goal" in order to score. With a focus on STEAM (Science, Technology, Engineering, Arts, and Maths) education, drone soccer presents a unique opportunity to engage in capacity building, education, and inclusion activities for Blue Globe Innovation. The format is agile and adaptable to a variety of environments, requiring enhanced logistical management and partnerships across public and private sectors.

BLUE GLOBE'S APPROACH & STRATEGY

State Ministry of Education, and the United States Drone Soccer Association to create a programme dedicated to supporting STEAM education and the empowerment of women and girls in STEAM fields. Working across public and private sectors in the United States and Nigeria, Blue Globe worked to manage entries, evaluate submissions, and provide on-the-ground support with Nigeria-based partners. The programme acts as a clear demonstration of Blue Globe's challenge design and challenge management skills, bridging education and community interests in Africa's most populous country.

OVERALL RESULTS

The African Drone Soccer Challenge hosted five hundred students and fifty teachers across Lagos State District 1, hosting finals in February 2022 to crown the winning team. All eight final teams were led by female students, and the event was covered extensively by Nigerian media. The programme's overwhelming success has led to replication in South Africa and ongoing discussions on conducting drone soccer activities across the continent.

Read more about our work with Global Air Drone Academy [here](#).