



CALL FOR APPLICATIONS

Are you an Undergraduate student in Africa who wishes to build your capacity in the fight against Antimicrobial Resistance?

THIS IS YOUR OPPORTUNITY!!!

**Apply for the
ANTIMICROBIAL RESISTANCE
LEADERSHIP PROGRAM
for Tertiary Students in Africa
COHORT 4**



**APPLICATION DEADLINE
26th JANUARY 2026**



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info@reactafrica.org**

ANTIMICROBIAL RESISTANCE LEADERS PROGRAM FOR TERTIARY STUDENTS IN AFRICA (2025 COHORT 3)

Antimicrobial Resistance (AMR) is one of the top 10 leading global health threats of our time as per the World Health Organization with dire socio-economic consequences if not properly addressed as reported by the World Bank. Emerging data showed that in 2019 about 1.27 million deaths were directly attributed to AMR with another 4.95 million deaths associated with bacterial drug-resistant infections. One worrying finding from this study is that Africa is disproportionately affected by AMR and suffers the highest burden of drug-resistant infections. According to the World Bank, a majority of the socio-economic implications of AMR will affect people from low- and middle-income countries with many of them being in the African region. This is further exacerbated by weakened health systems, poor infection and control mechanisms, and high poverty levels. Despite the dire impact of AMR on the African continent, the priorities to mitigate AMR in the continent are scarcely addressed in the global agenda and funding calibrations.

There is a need for sustainable interventions to address the threat of AMR within the African continent. Africa cherishes the gift of having the youngest and fastest-growing population globally with over 60% of the population being under the age of 25 years. One of the strategic interventions is increasing investment toward AMR mitigation by increasing the awareness and knowledge of AMR and building a pool of professionals who can advocate for AMR in their different disciplines and scopes of engagement. Historically, most of the positive changes have been driven by the youth, and ReAct Africa akin to this reality has over the years invested heavily in capacitating and empowering the youth in the African continent.

One of the major initiatives that ReAct Africa has been implementing is a capacity-building program that utilizes a system approach to equip tertiary-level students with the needed skills, knowledge, and resources to address AMR effectively. This is the AMR Leaders Program for Tertiary Level Students in Africa (AMRLEP). The project is designed and implemented in collaboration with youth-led organizations to ensure that it is youth-led for the youth.

BRIEF DESCRIPTION OF THE PROJECT

The AMR Leaders Program for Tertiary Students in Africa is a 3 month program aimed at building the capacity of tertiary-level students to mitigate AMR through holistic training, co-creation of interventions, and supporting them to establish sustainable AMR initiatives within their institutions. This is a hybrid program that employs a systems approach and involves virtual lecturers, webinars, workshops, group discussions, iterative constructive sessions, and experiential learning. The program will run from February to May 2026. The students will be equipped with the relevant leadership skills and challenges to ideate, design, and implement potentially feasible solutions. This will promote experiential learning and trigger translation of the learning to best practices. At the end of the program, the students will be highly knowledgeable and motivated to initiate potential AMR interventions in their respective settings.

OBJECTIVES OF THE PROJECT

1. To build the capacity of tertiary level students in mitigating AMR through holistic training, co- creation of interventions, and supporting them to establish sustainable AMR initiatives within their institutions.
2. To trigger interest and commitment to AMR mitigation among tertiary-level students and increase prioritization of AMR-affiliated careers and the emergence of AMR champions within diverse disciplines.
3. To strengthen youth voices in AMR mitigation at the regional and global levels by synergizing efforts through multidisciplinary engagement and collaborative interventions

TARGET AUDIENCE AND SCOPE OF THE PROJECT

1. This program is open to undergraduate tertiary-level students (vocational training centers, colleges, and universities) from any country in Africa.
2. Participants should be of legal consenting age (above 18 years) by the time of application.

N.B: The program is open to all undergraduate students from all faculties. The program is curated to ensure that the concepts taught are easily understood by any tertiary-level student. The program is keen on ensuring multidisciplinary engagement therefore any student is invited to apply

KEY BENEFITS OF JOINING THE PROGRAM

The program offers an opportunity to gain critical knowledge on AMR, and related issues from a One Health/multidisciplinary perspective. It is also an amazing opportunity for:

1. Capacity building.

The program offers an opportunity to learn and build your expertise on AMR and the different related drivers from an AMR context such as Animal Health, Environmental health, and other skills in areas such as project management, and how you can leverage on it.

2. Creating new relationships and forge meaningful networks including potential opportunities to participate in youth events and AMR conferences

This is an opportunity to learn and interact with key like-minded students from different disciplines from different countries of Africa. It is an opportunity to build networks with other students from different disciplines and other countries

3. Building your expertise in project management

The program will educate participants on various concepts of project management such as monitoring and evaluation, and project planning. Participants will also be equipped with skills in design thinking and systems thinking.

4. Mentorship

The program creates an avenue for receiving support and mentorship from AMR experts alongside peer mentors. This may lead to mentorship frameworks and relationships that outlive the program.

5. Obtaining Support

As an alumnus of the AMR leaders' program, you will be offered technical support for any AMR project that you have and when available, financial support will also be offered.

6. Improving your teamwork skills

The program will have teamwork activities designed in a multidisciplinary setting. Each team member will bring their expertise and you will work together towards a shared need to obtain an effective intervention.

7. Global Perspective

Participants will gain exposure to global perspectives on AMR, understanding how the issue is addressed in different regions and the implications for global health. This knowledge will be invaluable for those looking to engage in international health initiatives.

8. Access to Resources and Tools

The program provides access to a wide range of resources, including the latest research, data, and tools related to AMR. This ensures that participants are well-equipped with the knowledge and materials needed to tackle AMR challenges.

9. Recognition and Certification

Upon completion, participants will receive a certificate recognizing their involvement and achievements in the program. This certification can serve as an official acknowledgment of their expertise in AMR, which can be valuable for academic and professional advancement. Participants will gain practical experience and credentials that can enhance their resumes and open doors to further opportunities in the fields of public health, environmental science, and beyond.

10. Sustainable Impact

By participating in the program, the youth contribute to sustainable efforts in combating AMR. The skills and knowledge gained will enable making an impact long after the program has ended, contributing to long-term innovative solutions .

