ReAct
AFRICA



Call For Applications

Are you an undergraduate student in Africa who is passionate about driving action against Antimicrobial Resistance?

Apply now for the ReAct Africa Antimicrobial Resistance Leadership Programme (AMRLEP) Cohort 5.0

DEADLINE **21st August 2026**

Send your application to:
info@reactafrica.org

ANTIMICROBIAL RESISTANCE LEADERS PROGRAM FOR TERTIARY STUDENTS IN AFRICA (2025 COHORT 5)

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 an advocacy 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 an online youth advocacy programme that promotes understanding of antimicrobial resistance while supporting students to participate in practical AMR advocacy initiatives within their institutions and communities. Through webinars, interactive workshops, group discussions, collaborative activities and mentorship, participants will explore AMR from a One Health perspective, strengthen their communication skills, and work together to design and implement manageable advocacy activities. By the end of the programme, participants will be better prepared to contribute to youth-led AMR advocacy and continue promoting awareness and action beyond the programme.

OBJECTIVES OF THE PROJECT

1. Promote understanding of AMR and its importance among tertiary-level students and their institutions.
2. Increase meaningful youth participation in AMR advocacy initiatives by creating opportunities for participants to plan, contribute to and implement practical, context-specific activities that raise awareness and strengthen youth-led action against AMR.
3. Strengthen youth voices and collaboration on AMR by connecting students from different disciplines and countries to share ideas and encourage action.

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 in Africa from all African universities & 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 provides tertiary-level students with an opportunity to deepen their understanding of AMR, participate in practical advocacy activities, and collaborate with other young people across Africa. Participants will benefit from:

1. **Improved understanding of AMR**

   Participants will deepen their understanding of AMR, its drivers, and its effects on human, animal, and environmental health through a One Health and multidisciplinary perspective.

2. **Practical experience in AMR advocacy**

   Participants will have opportunities to plan, contribute to, and carry out manageable, context-specific advocacy activities that raise awareness of AMR within their institutions or communities.

3. **Stronger communication and awareness-raising skills**

   Participants will learn how to communicate AMR information clearly and develop relevant messages and materials for different audiences and platforms.

4. **Active youth participation**

   The program will create space for participants to contribute ideas, take responsibility in group activities, and play an active role in youth-led AMR initiatives.

5. **Collaboration and meaningful networks**

   Participants will connect and work with students from different disciplines and African countries, exchange ideas, and build relationships that may continue beyond the program.

6. **Mentorship and technical guidance**

   Participants will receive guidance from AMR experts, facilitators, and peers as they develop and implement their advocacy activities.

7. **Global Perspective**

Participants will gain exposure to global perspectives on AMR, understanding how the issue is addressed in the african 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. Participants who meet the program requirements will receive a certificate of completion and may have opportunities to remain involved in alumni activities, youth events, and AMR initiatives, where available.

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 .