AMR Multi-Stakeholder Partnership Platform – Action Groups

Empowering action: Action Groups unleash solutions in the fight against Antimicrobial Resistance

The AMR Multi-Stakeholder Partnership Platform is set to make a real impact with the approval of thirteen Action Groups by its Steering Committee on November 30, 2023. These dynamic coalitions, proposed and driven by the Platform members, are ready to hit the ground running.

Embodying a true bottom-up approach, Action Groups are self-organized and self-paced, aligning with the diverse priorities and interests of the Platform members related to AMR within the One Health spectrum.

True to their name, these coalitions are all about action and results. Comprising members from different disciplines, geographies, and One Health sectors, they cultivate cross-sectoral collaboration, spark innovative ideas, and provide tangible solutions. The key? An exchange of knowledge, perspectives, and a shared commitment and action to combating antimicrobial resistance (AMR).

It is important to note that Action Groups are flexible entities, functioning as dynamic alliances that can accept new members interested in the topic of the Action Group. Therefore, any Platform member is welcome to join any of these groups at any time. Not a member of the Platform yet? Apply for membership now and become part of a global movement for action against AMR!

Ready to be part of the solution? Join any of the Action Groups below by completing the Expression of Interest online form. For any questions, feel free to contact us at AMR-Platform@fao.org.
**Action Group on 2024 UNGA High-Level Meeting on AMR**

The Action Group aims to bring together diverse stakeholders across the One Health spectrum, with the primary goal of aligning on public policy ideas to be presented during the 2024 United Nations General Assembly High-Level Meeting (UNGA HLM) on Antimicrobial Resistance (AMR) and their inclusion in the Political Declaration. The group is committed to formulating a comprehensive set of recommendations for consideration during negotiations at the UNGA HLM. To achieve this, the AG will organize consultations and consensus-building activities, will deploy advocacy and communication initiatives to garner support for the proposed policy recommendations, channel and amplify stakeholder voices in the UNGA HLM on AMR process to foster tangible and impactful commitments on AMR to be reflected in the second Political Declaration.

**Members:**

- Access to Medicine Foundation
- American Society for Microbiology
- AMR Action Fund
- AMR Industry Alliance (AMRIA)
- AMR Policy Accelerator
- Association for Rural Area Social Modification, improvement and Nestling (ARASMIN)
- AX Foundation
- Best-dos Santos Public Health Laboratory
- Brooke Action for Working Horses and Donkeys & Action for Animal Health Coalition
- CARB-X
- Catholic University of Graben in Butembo (UCG)
- Center for Infectious Disease Research and Policy (CIDRAP)
- Centre for Climate Change and Environmental Studies
- Centre for Public Health and Zoonoses University of Guelph
- Chiang Mai University Thailand
- Compassion in World Farming
- Daksh Foundation
- Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)
- DTU Denmark
- EU Patient Group
- European Association of Hospital Pharmacists
- European Commission
- Forestry Research Institute of Nigeria (FRIN)
- German Centre for Infection Research
- Global AMR Research & Development Hub
- Government of Australia
- Government of Barbados
- Government of Canada
- Government of Jordan
- Government of Malawi
- Government of Sweden
- Government of the United Kingdom
- Health and Global Policy Institute/AMR Alliance Japan
- Health for Animals
- Infection Control Academy of India
- Institute of Environmental Health and Sustainable Development (IEHSD)
- International Centre for Antimicrobial Resistance Solutions (ICARS)
- International Federation of Pharmaceutical Manufacturers and Associations (IFPMA)
- International Livestock Research Institute (ILRI)
- International Poultry Council
- International Student One Health Alliance (ISOHA)
- International Vaccine Institute
- Kibaha Education Centre
- Malaysia One Health University Network
- National Food Institute Research Group for Global Capacity Building
- National Research Council of Italy, Water Research Institute
- Pak One Health Alliance
- Quadripartite (FAO, UNEP, WHO and WOAH)
- SeaBOS
<table>
<thead>
<tr>
<th>SLU Future One Health, Swedish University of Agricultural Sciences</th>
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<tr>
<td>Sustainable Shrimp Partnership (SSP)</td>
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<td>The University of the West Indies</td>
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<td>Treatment Action Group</td>
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<td>Union for International Cancer Control (UICC)</td>
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<td>Unit for Environmental Sciences and Management, North-West University</td>
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<td>University Kwazulu Natal</td>
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<td>University of Peradeniya</td>
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<td>Veterinary Research Institute, Sri Lanka</td>
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<td>World Federation for Animals</td>
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<td>World Veterinary Association</td>
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**Action Group on Addressing the Antibacterial Pipeline and Access Crisis**

Presently, there are weak, if any, financial incentives to support the development of antibiotics. New business models or funding mechanisms that can mobilize resources and stimulate innovations in this area are urgently required. This Action Group is dedicated to addressing the crises in the antimicrobial pipeline and access. It aims to collaborate with a diverse range of stakeholders to consolidate a multi-stakeholder consensus on (1) targets, (2) financing needs, and (3) accountability mechanisms.

**Members:**

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<tr>
<th>Access to Medicine Foundation</th>
<th>EU Commission</th>
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<tr>
<td>ARMoR - Alliance for Reducing Microbial Resistance (ARMOR)</td>
<td>Global AMR Research &amp; Development Hub</td>
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<td>CARB-X</td>
<td>Government of Sweden</td>
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<td>World Health Organization (WHO)</td>
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Action Group on Advocacy for Impact – Strengthening Sustainable Resource Mobilization in Low- and Middle-Income Countries

This Action Group aims to raise awareness of the current funding models and programmes for AMR, reflect on impact as well as facilitate resource mobilization in low- and middle-income countries (LMICs). It intends to do so by mapping the development funding in AMR research and through round table discussions with potential resource partners, recipients, and policymakers to facilitate informed decision-making regarding funding alignment and resource mobilization.

Members:

Centre for Climate Change and Environmental Studies
Centre for Evidence-based Healthcare and Innovation
Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)
DG SANTE
Ecumenical Pharmaceutical Network (EPN)
Federal University, Gashua, Nigeria
Forestry Research Institute of Nigeria
Global AMR Research & Development Hub
Global Antibiotic Research and Development Partnership (GARDP)
Global Institute for Disease Elimination (GLIDE)
Government of Barbados
Indian Veterinary Association
Infection Control Academy
International Centre for Antimicrobial Resistance Solutions (ICARS)
International Livestock Research Institute
Joint Programming Initiative on Antimicrobial Resistance (JPIAMR)

Makerere University Antimicrobial Resistance Club
Ministry of Agriculture, Food and Nutritional Security
Mouvement Universelle pour la Survie de l’Humanité (MUSUHUM)
One Health Alliance Jordan
Pan-African Treatment Access Movement
Patient Academy for Innovation and Research (PAIR)
Patient and Community Welfare Foundation of Malawi (PAWEM)
ReAct
Royal (Dick) School of Veterinary Studies, University of Edinburgh
Stockholm International Water Institute
The University of the West Indies
Treatment Action Group
University of KwaZulu-Natal
WaterAid
Wellcome Trust
**Action Group on Financing the AMR Multi-Sectoral Response**

This Action group aims to facilitate dialogue and collective efforts in understanding the diverse and potentially significant economic effects of AMR emergence and transmission and explore how best to use this evidence for building and allocating resources for AMR. To achieve this objective, the team will put in place a **collation of economic evidence**, build consensus on key messaging for UNGA, do analysis and recommendations for more sustainable financing for AMR, including on-going contribution to national and global dialogue.

**Members:**

| Centro de Estudios Distributivos, Laborales y Sociales (CEDLAS) at Universidad Nacional de La Plata |
| Compassion in World Farming |
| Consumer Unity and Trust Society |
| DG SANTE |
| Food and Agriculture Organization of the United Nations (FAO) |
| Forestry Research Institute of Nigeria |
| Global AMR Research & Development Hub |
| Government of Barbados |
| Government of St. Vincent and the Grenadines |
| Great Lakes Peace Centre |
| Institute for Infection and Global Health, Liverpool |
| International Alliance of Patients’ Organizations |
| International Centre for Antimicrobial Resistance Solutions (ICARS) |
| Kibaha Education Centre (Tanzania) |
| Organisation for Economic Co-operation and Development (OECD) |
| ReAct |
| South Centre |
| Stockholm International Water Institute |
| The University of the West Indies |
| United Nations Environment Programme (UNEP) |
| Water Research Institute, Rome (IRSA) |
| World Health Organization (WHO) |
**Action Group on Animal Welfare - Antimicrobial Resistance Nexus**

This Action Group aims to develop best practice guidance that can be incorporated by governments in their National Action Plans (NAPs) to utilize animal welfare to promote healthier animals, lower disease emergence and incidence and reduce antimicrobials usage. The Action Group will achieve this objective by leading the stocktaking of available research and evidence on the animal welfare-AMR nexus, elevating the position of AMR and animal welfare agenda in regional and global fora, and providing recommendations on how improved animal welfare practices can reduce antimicrobial use and spread.

**Members:**

| AMREF International University          | Kibaha Education Centre (Tanzania) |
| Animal Welfare League                   | Mercy for Animals                  |
| Bangladesh NGOs Network for Radio and Communication (BNNRC) | One Health Center Sudan            |
| China Animal Health and Food Safety Alliance (CAFA) | Pak One Health Alliance            |
| Compassion in World Farming             | SLU Future One Health              |
| DG SANTE                                | Stockholm International Water Institute |
| FOUR PAWS                               | The Brooke Hospital for Animals     |
| Global AMR Research & Development Hub   | The European Food Safety Authority |
| Government of St. Vincent and the Grenadines | The University of the West Indies |
| India Veterinary Association            | University of Guelph               |
| International Livestock Research Institute | University of KwaZulu-Natal       |
| International Student One Health Alliance (ISOHA) | Usmanu Danfodiyo University Sokoto, Nigeria |
|                                         | World Federation for Animals (WFA) |
|                                         | World Veterinary Association (WVA)  |
Action Group on the Drivers of Antimicrobial Resistance in India, Nigeria, Democratic Republic of the Congo and Tanzania: A Quadrinational One Health Initiative for a Sustainable Solution

This Action Group aims to comprehensively reduce AMR burden transmitted by food chains from poultry to human through active engagement with poultry farmers, veterinary practitioners, patients with urinary tract infections (UTIs), patients with surgical site infections (SSIs) and health care providers using digital communications strategies and physical meetings. Some of the envisaged activities include awareness-raising of AMR among the poultry farmers, UTI patients, SSI patients and health care providers in one province of each participating country, sharing of descriptions of the sources of AMR and transmission patterns from poultry to patients with UTI, SSI in one province of each participating country.

Members:

American Society for Microbiology
Antimicrobial Resistance National Coordination Committee (AMRNCC) Malawi
Bangladesh NGOs Network for Radio and Communication (BNNRC)
Centre for Climate Change and Environmental Studies (C4CCES)
Dakshayani and Amaravati Health and Education
Department of Epidemiology, Biostatistics and Clinical Research
Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)
Ecowas Regional Animal Health Center
Federal University, Gashua
Forestry Research Institute of Nigeria (FRIN)
Friends of the Global Fight Against AIDS, Tuberculosis and Malaria
Government of Ethiopia
Government of Malawi
Government of Sudan
Great Lakes Peace Centre
Heidelberg Institute of Global Health
India Veterinary Association
Infection Control Academy of India
International Vaccine Institute (IVI)
Jordan Center for Disease Control
Mouvement Universel pour la Survie de l’Humanité (MUSUHUM)
National Public Health Laboratory
NC State Global One Health Academy
One Health Alliance Jordan
One Health and Development Initiative
PAIR Academy
Patient Academy for Innovation and Research
Roll Back Antimicrobial Resistance Initiative (RBA Initiative)
UNC Project-Malawi
Universidad autónoma de Yucatán
Université Catholique du Graben de Butembo (UCG)
University Jospeh Ki-ZERBO, Burkina Faso
University of Guelph
Wellcome Trust
World Organisation for Animal Health (WOAH)
Young Antimicrobial Resistance Stewards (UDUYARS), Usman Danfodiyo University
Action Group on Ending Drug-Resistant Tuberculosis

This Action group aims to address global drug-resistant tuberculosis by engaging government entities, philanthropies, civil society, researchers, and industry. It will achieve its objective by organizing virtual and/or in person meetings to determine targets, recommendations, and unmet needs, publish recommendations to be distributed to UN member states and health ministries, academic institutions, private sector advocates, funders, and activists.

Members:

Great Lakes Peace Centre
One Health Center, University of Bahri
Treatment Action Group
**Action Group on Integrated AMR Surveillance Across One Health Sectors in West Africa, Asia and Caribbean**

This Action Group aims to advocate and create a momentum in each member country for integrated surveillance of AMR using phenotypic and genomic sequencing, know the needs, set aside some resources, and generate evidence on AMR to guide the policy and programs in each country. It will achieve this objective by providing trainings to the laboratorians on sequencing AMR on extended-spectrum beta-lactamases (ESBL) producing *E. coli* obtained from multiple One Health sectors, establishing a network of laboratories/institutions for genomic AMR surveillance with One Health in focus.

**Members:**

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<td>Center for Health and Disease Studies</td>
<td>Research Institute of the Centre of Expertise and Biological Diagnostic of Cameroon</td>
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<td>Centro de Investigaciones Regionales, Universidad Autónoma de Yucatán</td>
<td>Technical University of Denmark</td>
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<td>Daksh Foundation</td>
<td>The European Food Safety Authority</td>
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<td>Fondation Merieux</td>
<td>Tropical Infectious Diseases Research &amp; Education Centre, University Malaya</td>
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<td>Government of Barbados</td>
<td>Unit for Environmental Sciences and Management at the North-West University</td>
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<td>Government of Sierra Leone</td>
<td>University Joseph KI-ZERBO, Ouagadougou</td>
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<td>Great Lakes Peace Centre</td>
<td>University of Donja Gorica</td>
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<td>Health &amp; Technology Research Center</td>
<td>University of Peradeniya</td>
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<td>Institute of Agrifood Research and Technology (IRTA)</td>
<td>University of West Indies</td>
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<td>Ministry of Agriculture St. Vincent and the Grenadines</td>
<td>Veterinary Research Institute</td>
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<td>Noguchi Memorial Institute for Medical Research, University of Ghana</td>
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Action Group on Mapping and Structuring Civil Society Organizations and Networks in Africa to Strengthen Community-Level AMR Initiatives

This Action Group aims to comprehensively engage with, map, and strengthen Civil Society Organizations (CSOs) and Networks actively involved in combating Antimicrobial Resistance (AMR) at the grassroots level in Africa. The AG will achieve this by establishing a regional and Subregional CSO Coordination Boards, producing a comprehensive list and profile of CSOs and academic field projects, producing a comprehensive situation report of NAP implementation, identifying gaps and bridging actions.

Members:

- Access to Medicine Foundation
- Actions des Jeunes contre la Résistance aux Antimicrobiens
- American Society for Microbiology
- AMR Patient Alliance
- Antimicrobial Resistance National Coordinating Centre (AMRNCC) Malawi
- Brooke Action for Working Horses and Donkeys
- Centre for Climate Change and Environmental Studies (C4CCES)
- Community And Family Aid Foundation-Ghana
- Consumer Unity and Trust Society - Center for International Trade Economics and Environment (CUTS-CITEE) Nairobi
- Department of Agricultural Sciences, Bamidele Olumilua University of Education, Science and Technology, Nigeria
- Ecumenical Pharmaceutical Network
- Fédération Interprofessionnelle du Secteur Avicole au Maroc (FISA)
- Government of Malawi
- Government of Uganda
- Great Lakes Peace Centre
- Indian Veterinary Association
- Mouvement Universel pour la Survie de l'Humanité (MUSUHUM)
- One Health Center, University of Bahri
- One Health in Action Initiative
- Patient and community Welfare Foundation of Malawi (PAWEM)
- ReAct
- Research Institute of the Centre of Expertise and Biological Diagnostic of Cameroon
- Roll Back Antimicrobial Resistance Initiative (RBA Initiative)
- School of Veterinary Medicine and Sciences, University of Ngaoundere
- University Joseph Ki-ZERBO, Burkina Faso
- University of the West Indies
- Vétérinaires Sans Frontières International
- Young Antimicrobial Resistance Stewards (UDUYARS), Usmanu Danfodiyo University
**Action Group on Sharing of Cross-Regional AMR Experiences to Empower Local Farmers, Producers and Practitioners to Reduce the Need for Antimicrobials while Improving Productivity**

This Action Group aims to enhance the knowledge and confidence of local practitioners in prudent antimicrobial use and to identify potential opportunities for global collaboration to combat AMR. To achieve this objective, the AG will host quarterly virtual webinars (2024-2026), each focusing on specific AMR-related topics, review scientific literature/government databases to identify the main reasons for usage of antimicrobials by animal species, and organize in-person seminars focusing on the topic of AMR guidelines.

**Members:**

China Animal Health and Food Safety Alliance (CAFA)  
One Health Center, University of Bahri Sudan  
World Veterinary Education in Production Animal Health
Action Group on Standardized AMR Education, Communication and Training Initiative based on the One Health Approach

This Action Group aims to improve awareness and understanding of AMR and promote expert-driven capacity building and behavioral change. To achieve this objective, the AG will use evidence/research-based strategies to shape materials and products and select channels to deliver them to the intended audience, define barriers and motivators to change, and develop a comprehensive set of tailored interventions promoting the desired behaviors.

Members:

Bangladesh NGOs Network for Radio and Communication (BNNRC)
Center for Health and Disease Studies Nepal
Centre for Climate Change and Environmental Studies (C4CCES)
EU Commission
European Patient's Alliance
Faculty of Veterinary Sciences and Animal Husbandry, SKUAST-Jammu, India
Food and Agriculture Organization of the United Nations (FAO)
Government of Barbados
Government of St. Vincent and the Grenadines
Great Lakes Peace Centre
Infection Control Academy of India
International Student One Health Alliance (ISOHA)
National Research Council of Italy, Water Research Institute
Southeast Asia One Health University (SEAOHUN)
Stockholm International Water Institute
The Pak One Health Alliance (POHA)
Tropical Infectious Diseases Research & Education Centre, Universiti Malaya
University of the West Indies
World Small Animal Veterinary Association (WSAVA)
Action Group on Stewardship Across the Antimicrobial Lifecycle: a One Health Approach

This Action Group aims to ensure the sustained efficacy of existing and new antimicrobials for the optimal management and prevention of infections in humans, animals and plants while protecting the environment. To achieve this objective the AG will organize the stakeholder identification and mapping to form an inclusive action group of relevant actors across the antimicrobial value chain, develop/collate and synthetize AMS resources and best practices for stewardship.

Members:

- Actions des Jeunes contre la Résistance aux Antimicrobiens (AJRAM)
- Afe Babalola University
- African Union Inter-African Bureau for Animal Resources (AU-IBAR)
- AMR Policy Accelerator
- Association for Rural Area Social Modification, Improvement and Nesting (ARASMIN)
- Bamidele Olumilua University of Education, Science and Technology, Ikere-Ekiti
- Bangladesh NGOs Network for Radio and Communication (BNNRC)
- Bangor University
- Biomerieux (AMRIA)
- Center for Infectious Disease Research and Policy
- Centre for Climate Change and Environmental Studies
- Centre for Public Health and Zoonoses, University of Guelph, Canada
- Combating Antibiotic Resistant Bacteria Biopharmaceutical Accelerator (CARB-X)
- Common Market for Eastern and Southern Africa (COMESA)
- Daksh Foundation
- Dakshayani and Amaravati Health and Education
- Ecumenical Pharmaceutical Network
- Eduardo Mondlane University
- Federal University Dutsin-ma, Katsina State
- Federal University Gashua Nigeria
- Forestry Research Institute of Nigeria (FRIN)
- Global AMR Research & Development Hub
- Global Antibiotic Research and Development Partnership (GARDP)
- Government of Barbados
- Government of St. Vincent and the Grenadines
- Great Lakes Peace Centre
- Health Care Without Harm Europe (HCWH)
- Infection Control Academy of India
- International Livestock Research Institute
- International Poultry Council (IPC)
- Jordan Center for Disease Control
- Kibaha Education Centre
- Makerere University Antimicrobial Resistance Club
- National Research Council of Italy, Water Research Institute
- Nuhu Bamalli Polytechnic Zaria
- Public Health Initiative
- School of Veterinary Medicine and Sciences, University of Ngaoundere
- Stockholm International Water Institute
- Technical University of Denmark
- The University of the West Indies
- Tropical Infectious Diseases Research & Education Centre, Universiti Malaya
- U.S. Pharmacopeia (USP)
- Unit for Environmental Sciences and Management, North-West University
- Universidad Autonoma de Yucatan
- University Joseph Ki-ZERBO
- University of KwaZulu-Natal
- University of Nottingham
- University of Peradeniya
**Action Group on Veterinary Education**

This Action Group aims to improve access and delivery of antimicrobial use (AMU), resistance (AMR) and stewardship (AMS) information to veterinarians, veterinary students and allied animal health personnel who may be involved in antimicrobial treatment decisions. The activities of this AG relate to antimicrobial users and prescribers, with a focus on clinical aspects that will influence or support daily behaviours, to optimize attendance and impact.

**Members:**

- African Union Inter-African Bureau for Animal Resources (AU-IBAR)
- AMR Action Fund
- AMR Vet Collective
- Animal Products, Veterinary Drug and Feed Quality Assessment Center, Ethiopia
- Animal Welfare League
- Arab Organization for Agriculture Development
- British Equine Veterinary Association
- Caribbean Agricultural Health and Food Safety Agency (CAHFSA)
- Center for Public Health and Zoonoses, Canada
- Centre for Climate Change and Environmental Studies
- Centre for Health and Disease Studies Nepal
- Consumer Unity and Trust Society (CUTS)
- Daksh Foundation
- Economic Community of West African States (ECOWAS)
- EU Commission
- Faculty of Veterinary Sciences and Animal Husbandry, SKUAST-Jammu, India
- Fédération Interprofessionnelle du Secteur Avicole au Maroc (FISA)
- Food and Agriculture Organization of the United Nations (FAO)
- Government of Barbados
- Government of Ethiopia
- Government of Jordan
- Government of Malawi
- Government of St. Vincent and the Grenadines
- Government of Sweden
- Government of Zambia
- Great Lakes Peace Centre
- Institute of Agrifood Research and Technology (IRTA)
- International Centre for Antimicrobial Resistance Solutions (ICARS)
- International Livestock Research Institute (ILRI)
- International Poultry Council
- International Student One Health Alliance (ISOHA)
- International Veterinary Students’ Association (IVSA)
- Kibaha Education Centre
- Mouvement Universelle pour la Survie de l’Humanité (MUSUHUM)
- National Milk Producers Federation
- NC State Global One Health Academy
- One Health Center, University of Bahri
- Red Cross Macedonia
- SLU Future One Health, Swedish University of Agricultural Sciences
- Technical University of Denmark
- The University of the West Indies
- Université Catholique du Graben de Butembo (UCG)
- University Joseph Ki-ZERBO
- University of Bahri, Sudan
- University of Dar es Salaam
- University of Guelph
- University of Lubumbashi
- University of Peradeniya, Sri Lanka
- University of West Indies
- Veterinary Research Institute
- Water Research Institute, Rome (IRSA)
- World Federation for Animals (WFA)
- World Small Animal Veterinary Association (WSAVA)