



MEET THE 2021 MAWAZO LEARNING **EXCHANGE (MLEX) FELLOWS**

We are excited to introduce our inaugural cohort of Mawazo Learning Exchange (MLEx) Fellows. The MLEx Fellowship Programme will provide bespoke professional development training to our MLEx Fellows via the MLEx Platform, as well as tailored mentorship and networking with national, regional and international researchers and experts.

The cohort consists of 42 MLEx Fellows who are current PhD candidates at universities across East Africa (Kenya, Rwanda, Tanzania, and Uganda). Together, they represent eight African nationalities, and are pursuing innovative local research in a range of fields including Agriculture, Biotechnology, Chemistry, Climate Change, Engineering, Food Science, Health, Physics, and Women's Studies. By supporting the professional development of African women in the knowledge sector, we can amplify the voices and contributions of women to the continent's development.

All 42 MLEx Fellows are introduced below and you can find out more about them and their research by clicking here.

The Mawazo Learning Exchange is an initiative of the Mawazo Institute that provides professional development through a range of online courses and free resources created and curated by the Mawazo Team, with early-career African researchers in mind.

CHEMISTRY



EMILY NGENO, Kenya PhD in Chemistry Masinde Muliro University of Science and Technology



FLORA CHIRIKONA, Kenya PhD in Chemistry Masinde Muliro University of Science and Technology



MARGARET MURAGE, Kenya PhD in Biochemistry University of Nairobi



RENEE MUNAYI. Kenva PhD in Chemistry University of Nairobi



RUTH KIHIKA, Kenva PhD in Chemistry Kenyatta University

















AGRICULTURE



EDNA MUTHAMIA, Kenya PhD in Horticulture (Floriculture) Jomo Kenyatta University of Agriculture and Technology



EVALINE SANG', Kenya PhD in Agribusiness Jomo Kenyatta University of Agriculture and Technology



KAVENGI KITONGA, Kenya PhD in Agriculture and Applied **Economics** University of Nairobi



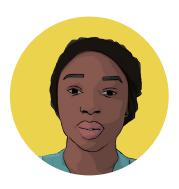
MARGARET MWANGI, Kenya PhD in Agricultural Economics Egerton University



MARIE CHANTAL ZANINKA, Rwanda PhD in Agricultural and Rural Innovation **Egerton University**



NJERI NJAU, Kenya PhD in Horticulture Jomo Kenyatta University of Agriculture and Technology



ROGIA GOMEZ, Benin PhD in Animal Science Sokoine University of Agriculture

















BIOTECHNOLOGY



DORCAS BENARD, Kenya PhD in Environmental and **Biosystems Engineering** University of Nairobi



HELLEN GITONGA, Kenya PhD in Plant Breeding and Biotechnology Makerere University



JOANNE ADERO, Uganda PhD in Molecular Biology and Biotechnology Makerere University



PAULINE ORONDO, Kenya PhD in Molecular Biology and **Bioinformatics** Jomo Kenyatta University of Agriculture and Technology



RUTH MWANGI, Kenya PhD in Plant Pathology **Egerton University**



SYLVIA MUTINDA, Kenya PhD in Biotechnology Kenyatta University



VELMA OKARON, Kenya PhD in Plant Breeding and Biotechnology Makerere University



















CLIMATE CHANGE AND THE ENVIRONMENT



DESTA GEBEYEHU, Ethiopia PhD in Climate Change and **Bioenergy Development** Kaimosi Friends University College



FATUMAH NAKIGULI, Uganda PhD in Life Sciences (Biodiversity and **Ecosystems Management)** Nelson Mandela African Institution of Science and Technology



LILIAN KONG'ANI, Kenya PhD in Environmental **Governance and Management** University of Nairobi



MARGARET MURIUKI, Kenya PhD in Environmental Governance and Management University of Nairobi



MAYSOON OSMAN, Sudan PhD in Climate Change and Adaptation University of Nairobi



MUTONO NYAMAI, Kenya PhD Environmental Governance and Management University of Nairobi



SALLY MUSUNGU, Kenya PhD in Environmental Research Imperial College London/International Institute of Tropical Agriculture



YVONNE GITHIORA, Kenya PhD in Climate Change and Adaptation University of Nairobi



















HEALTH AND MEDICINE



HELLEN KOKA, Kenya PhD in Medical Parasitology and Entomology Jomo Kenyatta University of Agriculture and Technology



JANET SURUM, Kenya PhD in Educational Psychology Moi University



LORINE NYONGESA, Kenya PhD in Genetics University of Nairobi



MARY MURITHI, Kenya PhD in Molecular Medicine Jomo Kenyatta University of Agriculture and Technology



MERCY MWANJA, Uganda PhD in Health Science Makerere University



PEACE UWAMBAYE, Rwanda PhD in Public Health University of Rwanda



TERESA MILUGO, Kenya PhD in Medical Entomology Kilimanjaro Christian Medical University College



THÉRÈSE UMUHOZA, Rwanda PhD in Tropical and Infectious Diseases University of Nairobi



















FOOD SCIENCE



ELIZABETH NAKHUNGU WAFULA, Kenya PhD in Food Science and Nutrition Jomo Kenyatta University of Agriculture and Technology



LINNET MWANGI, Kenya PhD in Food Science **Egerton University**



MILCAH WAMBUA, Kenya PhD in Food Science **Egerton University**



REHEMA MATENDO ESTHER, DRC PhD in Food Science and Nutrition Jomo Kenyatta University of Agriculture and Technology

ENGINEERING PHYSICS



FRIDA ANDALU, Tanzania PhD in Petroleum Engineering University of Dar-es-Salaam

CYNTHIA UMUHIRE, Rwanda PhD in Space Physics University of Rwanda

WOMEN'S STUDIES



JUDY NGINA, Kenya PhD in African Women Studies University of Nairobi















