



2024

WOMEN IN CONSERVATION
TECHNOLOGY

TANZANIA

TRAINING PROGRAMME

WOMEN IN CONSERVATION TECHNOLOGY

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CONGRATULATIONS & WELCOME

We are delighted to have you as part of our Women in Conservation Technology (WiCT) Programme 2024 - Tanzania Cohort for an exciting six-month experience that includes two in-person workshops and virtual training courses, where you will explore technological solutions to overcoming conservation challenges.

Dates

3rd June - 7th June,
2024

Location

Grumeti Fund's RISE,
Western Corridor - Serengeti,
Mara Region - Tanzania

Contact

(+255) 28 262 2074
RISE@grumetifund.org

ABOUT WiCT

The WiCT Programme was launched in 2022 with the overarching goal of supporting East African women in the field of conservation technology and aims to:

- Introduce you to a diversity of hardware, software & data management tools used for wildlife monitoring, protection & resource management, to effectively use these tools in your own work.
- Create spaces for community building and networking to empower a community of women working in conservation technology across the East Africa region.

ORGANISERS

This year, our program will be hosted at Research and Innovation for the Serengeti Ecosystem ([RISE](#)) at [Grumeti Fund](#) in partnership with [WILDLABS](#), the global online conservation technology community, and [Fauna & Flora](#), an international NGO dedicated to protecting the planet's threatened wildlife & habitats.

Meet Our Mentors



Alina Peter

Alina is the founder of ConTech Africa started in 2023 as a Tanzanian start-up specialising in conservation-related technology. She holds MBAs in Information Technology Management from Coventry University and a CMBA from the African Leadership University's School of Wildlife Conservation and has an extensive experience in the applicability of technology in solving conservation-related challenges.

Session(s):

- Conservation tech tools for wildlife protection
- Technology in the operations room



Dr Janemary Ntalwila

Dr. Janemary is currently a Chief Research Officer and Head of Wildlife Information, Education and Public Relations at Tanzania Wildlife Research Institute (TAWIRI). She has over 20 years of experience on natural resource management and protection and has participated in various conservation projects. Her major fields of experience include human-wildlife interaction, socio-ecological studies, community based tourism enterprises and species specific conservation.

Session(s):

- Non-lethal mitigations for human-wildlife conflict
- How to communicate to your organisation about technology



Loyce Majige

Loyce Majige is a Research Scientist with a Master's in Conservation Management of African Ecosystems from the University of Glasgow. Passionate about integrating new technologies into conservation, She is an alumna of the Grumeti Fund's Women in the Field Program and is dedicated to mentoring aspiring future female conservationists.

Session(s):

- Intro to mobile data collection
- Impact of electric fences on elephant behavior



Our Support Team



George Lohay

Research Scientist, Grumeti Fund



Vicky Mkessa

Programs Coordinator, RISE at Grumeti Fund



Skyler Nuelle

Head of Partnerships, Grumeti Fund



Exavery Kigosi

GIS & Data Analyst, Grumeti Fund



David Mwakipesile

Relationships Manager, Grumeti Fund



Benson Benjamin

Research & Monitoring Technician, Grumeti Fund



Esther Githinji

*WILDLABS Programme Assistant,
Fauna & Flora Kenya*



Dr. Meredith Palmer

*Senior Conservation Technology
Consultant*



Stephanie O'Donnell

*WILDLABS Executive Manager,
Fauna & Flora UK*



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MEET THE 2024 COHORT

The 2024 Women in Conservation Technology Programme's Tanzania cohort is made up of 11 extraordinary early career female conservationists with a largely wildlife management background and a strong motivation to explore a career in conservation technology.

Each cohort member has a unique background, perspective and drive for applying diverse technological tools to solve conservation challenges. Our cohorts offer the opportunity to network with peers who share similar interests and career pursuits, as well as to learn in an all-female inclusive environment from extraordinary experienced women in Tanzania who are setting the pace in conservation technology.

Meet Our Cohort



Adventina Anthony

Adventina is a passionate rising ecologist and conservationist currently pursuing a MSc. Degree in Wildlife Management and Conservation at Sokoine University of Agriculture. She aspires to become a mammalogist and has a growing interest in ornithology. She has a background in Tourism and Hospitality Management which she links to wildlife.

I aim to advance my data collection and analysis skills and am open to mentorship and career building opportunities.



Agriphina Cletus

Agriphina is a dedicated conservationist, deeply committed to community-based projects, advocating for the integration of local communities in conservation initiatives. She is currently spearheading the "Fostering Human-Elephant Coexistence in Tarangire-Manyara Ecosystem" project, orchestrating efforts to harmonize conservation goals with community needs.

I'm most excited about the opportunity to connect with fellow women in conservation and gain the skills to utilize advanced technologies to enhance our collective impact on conservation.



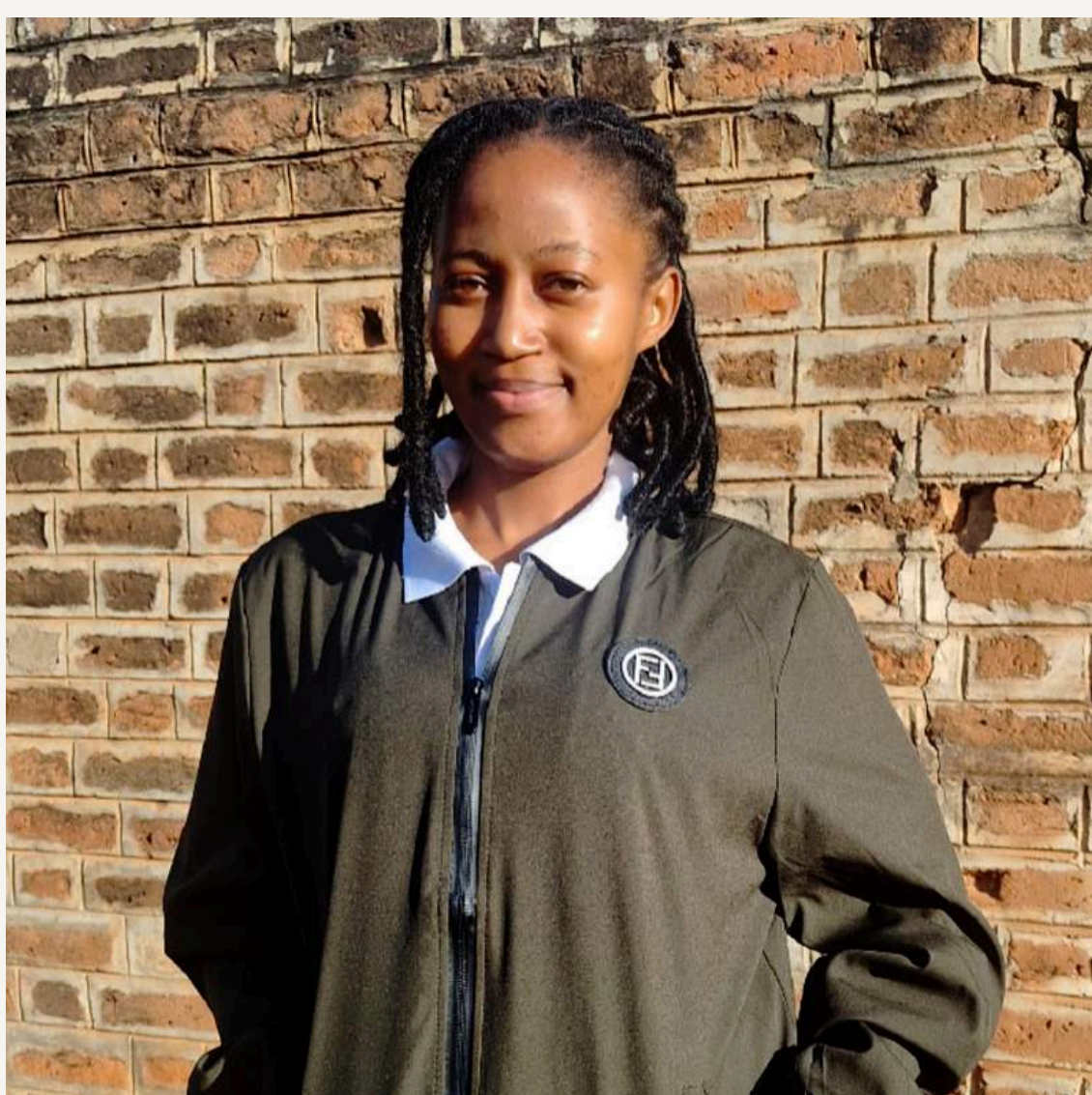
Meet Our Cohort



Angela Massay

Angela is deeply committed to wildlife conservation. She holds a BSc in Wildlife Management from Sokoine University of Agriculture. Through field work, such as working as an intern at Ngorongoro Conservation Area Authority and research, she's driven to play an active role in preserving biodiversity and promoting harmony between nature and humanity.

I'm looking forward to learning about tech advancement skills and how they can be applied in the conservation field, while building my network and exposure to help advance my career.



Grace Mchome

Grace Mchome is pursuing her Master's Degree in Wildlife Management and Conservation at the Sokoine University of Agriculture. She is currently working on the dissertation writing of her research project on human-elephant conflict mitigation measures (farm-based elephant deterrents) conducted in Kilombero Valley, Tanzania.

I'm looking forward to learning diverse technologies which can be incorporated in wildlife conservation and solving different conservation challenges.



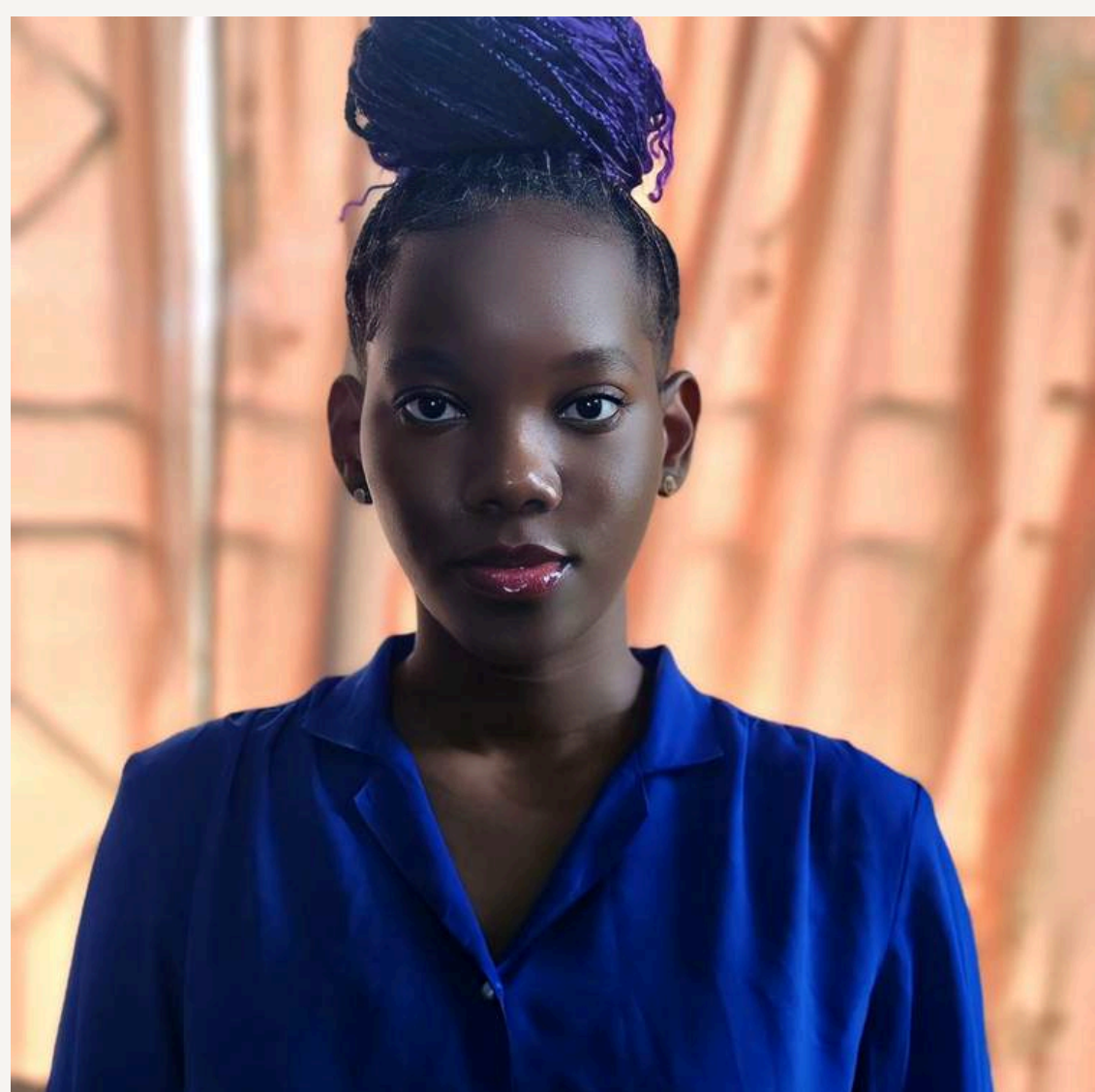
Meet Our Cohort



Ivorda Albert

Ivorda holds a BSc in Wildlife Management from the Sokoine University of Agriculture. Currently, she serves as a Research Coordinator at GMERC, coordinating research projects and studies, as well as bio-monitoring using camera traps and acoustic sensors. She has worked as a Primate Research Intern at GMERC and as a Project Leader for the Abundance and Diversity of Mammals Project in Issa Valley at GMERC.

I'm expecting to gain knowledge on data collection apps, data management, and camera traps, which will help me become more proficient and confident in my current role.



Loveness Mutungi

Loveness is an enthusiastic and active learner with a BSc in Environmental Sciences and Management from the Sokoine University of Agriculture. She is currently volunteering as a Program Officer at Ecogreen Action Tanzania. Her enthusiasm and experience in environmental conservation and environmental stewardship stems from her studies at SUA, field practical training at WWF TCO and NEMC.

I'm looking forward to accessing the knowledge to employ conservation technology tools and connect with female leaders in the conservation field.



Meet Our Cohort



Marykinoi Lembris

Marykinoi Lembris Mesivu is a graduate from Sokoine University of Agriculture and holds a BSc in Wildlife Management. She completed an internship for 8 months as a Research Assistant at Tanzania Wildlife Research Institute and is now currently working as a Human-Wildlife Conflict Mitigation Supervisor at Grumeti Fund.

I'm looking forward to learning from and collaborating with other women passionate about conservation and tech.



Nora Noel

Nora holds a BSc in Applied Zoology from the University of Dar es Salaam with a passion for conservation. Currently, she volunteers at Ruaha National park as an Ecologist under the Department of Conservation Science. Previously, she volunteered at Tanzania Plant and Pesticide Management Authority as a Research Assistant.

I'm looking to gain knowledge and application of tech devices for efficient conservation and mitigation of environmental threats.



Meet Our Cohort



Nyangeta Magesa

Nyangeta is currently serving as a Research Assistant at Lion Landscapes, where she strives to bridge scientific knowledge with on-ground conservation practice, aiming to ensure sustainable human-wildlife coexistence. She is deeply committed to a conservation effort with a Bachelor's Degree in Wildlife Management from the College of African Wildlife Management, Mweka.

I'm looking forward to witnessing the diverse perspectives & innovative solutions that women contribute to leveraging tech to advance conservation efforts for our biodiversity.



Sarah Mshanga

Sarah is a Research Assistant Trainee at the Women In Conservation Organization. She is working on the Nguru Spiny Pygmy Chameleon Conservation Initiative where she is assisting with data collection, organizing field activities, and outreach programs. She graduated with a Bachelor's degree in Wildlife Management from Sokoine University of Agriculture in 2022.

I am excited about gaining hands-on experience, mastering tools like camera traps, acoustic sensors, and remote sensing for wildlife monitoring and human-wildlife mitigation.



Meet Our Cohort



Theodora Venance

Theodora is a passionate wildlife enthusiast and dedicated researcher. She holds a BSc in Wildlife Management and has hands-on experience in entomology research from the Tanzania Wildlife Research Institute and is currently pursuing a Master's in Project Management and Evaluation at Sokoine University of Agriculture. She currently works as a researcher at Seed Science Organization.

I'm looking forward to connecting with other passionate women in conservation, learning and leveraging new tech to make a positive impact on the environment.

