

PARTNERSHIPS FOR SYSTEMIC CHANGE DELIVERING FOOD SYSTEMS DIVERSIFICATION IN KENYA

GRAPHIC RECORDING

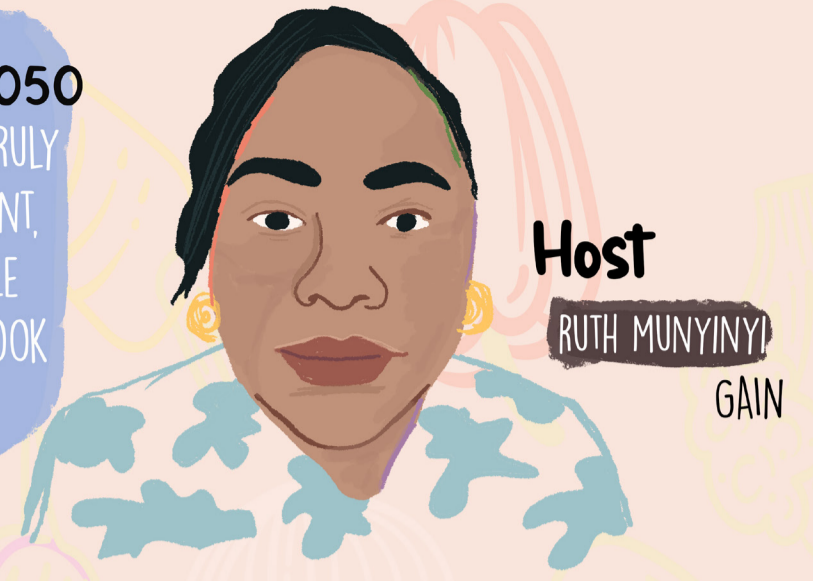
21st January 2025



Partnerships for systemic change
DELIVERING FOOD SYSTEMS DIVERSIFICATION IN KENYA



IMAGINE IT'S 2050
 WHAT DOES A TRULY DIVERSE, RESILIENT, AND SUSTAINABLE FOOD SYSTEM LOOK LIKE TO YOU?



FOOD SYSTEMS REQUIRE DIVERSIFICATION TO ENSURE SUSTAINABILITY AND RESILIENCE

FOOD INSECURITY AND MALNUTRITION REMAIN WIDESPREAD, PARTICULARLY AMONG VULNERABLE POPULATIONS IN URBAN SLUMS AND ARID REGIONS



23 million Kenyans are undernourished

KENYA FACES FOOD SECURITY CHALLENGES DUE TO CLIMATE CHANGE, ECONOMIC PRESSURES, AND TRADITIONAL AGRICULTURAL RELIANCE



17% of women and **4%** of men are obese

BIOLOGICAL DIVERSIFICATION ENHANCES FOOD, MARKETS, AND PRODUCTION WHILE STRENGTHENING VALUE CHAINS AND LIVELIHOODS FOR RESILIENCE



How have we transformed our production, markets, and consumption to ensure nutritious food for all?



MULTIPLE VISIONS FOR KENYA'S DIVERSIFIED FOOD SYSTEMS

MARKET POLICY GAPS

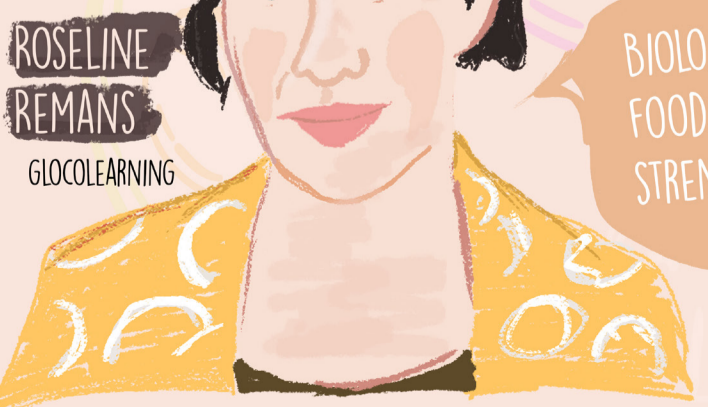
OBJECTIVE OF THE WORKSHOP

ALIGN WITH

- ✓ NATIONAL BIODIVERSITY STRATEGY
- ✓ NDCS
- ✓ CAADP GOALS

ADDRESS BARRIERS AND PROPOSE SOLUTIONS

ADDRESS BARRIERS AND PROPOSE SOLUTIONS



DEVELOP ACTIONABLE SOLUTIONS

SINCE 2010,
IMPROVING
NUTRITION &
FOOD SYSTEMS



Today, we come together not just as representatives of our respective organizations but as a unified community committed to reshaping the future of food systems in Kenya.

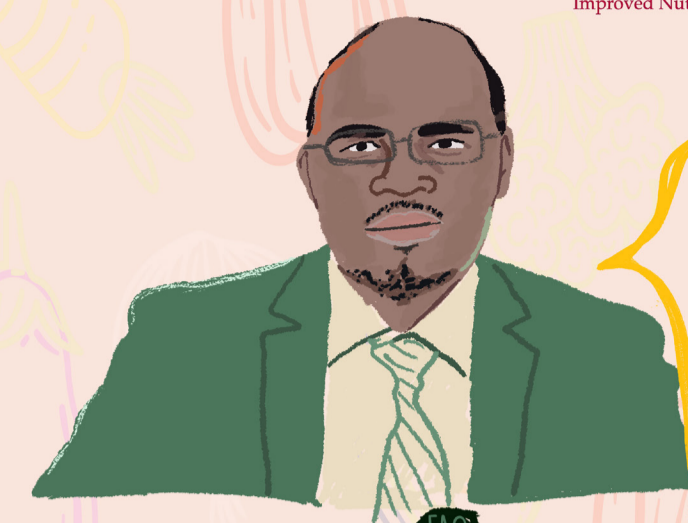
- GAIN'S MISSION**
- ✓ 20+ YEARS IMPROVING NUTRITION & FOOD SECURITY GLOBALLY
 - ✓ ACTIVE IN 20 COUNTRIES, WITH 12 OFFICES
 - ✓ WORKS WITH GOVERNMENTS, BUSINESSES, AND COMMUNITIES
 - ✓ PROVIDES TECHNICAL, FINANCIAL & POLICY SUPPORT

FOCUS ON AVAILABILITY, AFFORDABILITY, DESIRABILITY, AND SUSTAINABILITY OF NUTRITIOUS AND SAFE FOODS



SUSTAINABLE FOOD SYSTEMS ARE URGENT! CLIMATE CHANGE, POPULATION GROWTH, AND FOOD INSECURITY AFFECT KENYA AND THE WORLD

Ministry of Agriculture
JOSEPHINE LOVE



FAO
WASHINGTON ADELE

FOOD SYSTEM DIVERSIFICATION IS ESSENTIAL FOR RESILIENCE AGAINST **CLIMATE SHOCKS**, **MARKET FLUCTUATIONS**, AND **SOCIAL INEQUALITIES**

BEYOND VARIETY - NUTRITION THROUGH DIVERSE DIETS
- INCOME GENERATION FOR RURAL COMMUNITIES
- ENVIRONMENTAL SUSTAINABILITY

ACHIEVING TRANSFORMATION REQUIRES:
CROSS-SECTOR COLLABORATION (GOVERNMENTS, PRIVATE SECTOR, CIVIL SOCIETY, RESEARCHERS)
DATA, INNOVATION, AND POLICY ALIGNMENT TO DRIVE IMPACT



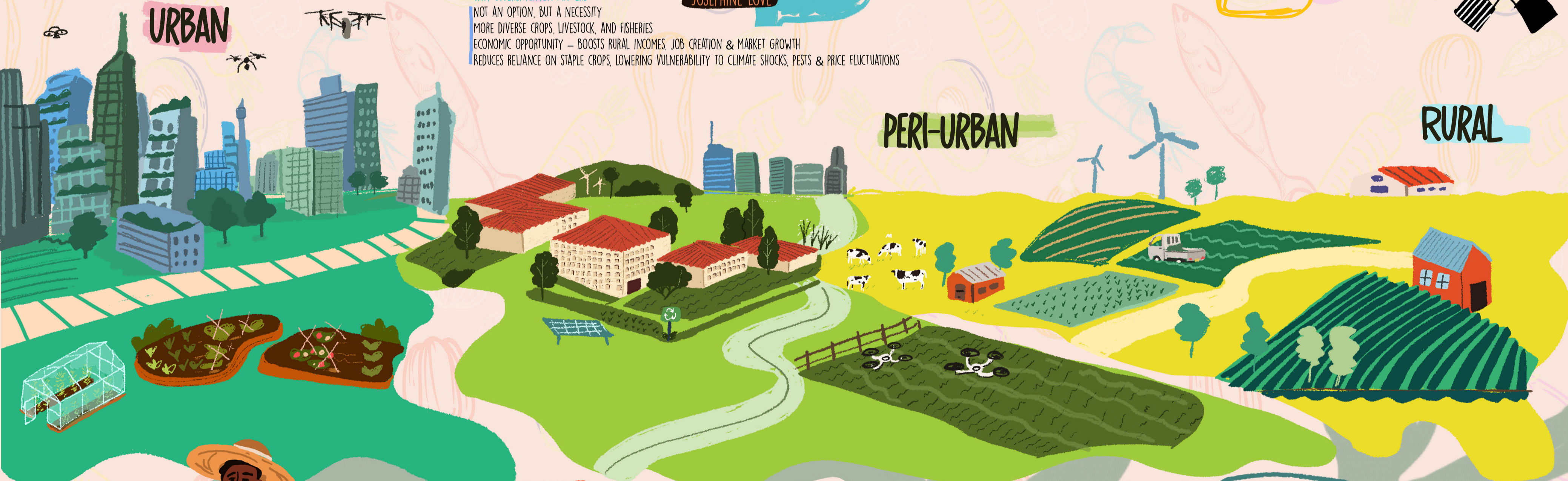
WHY DIVERSIFICATION MATTERS

NOT AN OPTION, BUT A NECESSITY
MORE DIVERSE CROPS, LIVESTOCK, AND FISHERIES
ECONOMIC OPPORTUNITY - BOOSTS RURAL INCOMES, JOB CREATION & MARKET GROWTH
REDUCES RELIANCE ON STAPLE CROPS, LOWERING VULNERABILITY TO CLIMATE SHOCKS, PESTS & PRICE FLUCTUATIONS

URBAN

PERI-URBAN

RURAL



REDUCE RELIANCE ON PROCESSED FOODS THROUGH URBAN AGRICULTURE

AFFORDABLE, NUTRITIOUS, AND DIVERSE DIETS FOR URBAN COMMUNITIES

ZERO-WASTE CITIES

FOOD SOVEREIGNTY

SUSTAINABLE CITIES WITH INTEGRATED FOOD SYSTEMS

URBAN FOOD SYSTEMS ARE FULLY INTEGRATED INTO CITY PLANNING, WHERE GREEN SPACES ARE USED FOR FARMING, WATER IS RECYCLED FOR AGRICULTURAL USE, AND CITIES INVEST IN ENERGY-EFFICIENT FOOD PRODUCTION SYSTEMS, SUCH AS VERTICAL FARMS OR HYDROPONICS

HUBS FOR DIVERSIFIED AGRICULTURE

YOUTH AND COMMUNITY EMPOWERMENT

TECHNOLOGY AND INNOVATION

DIVERSIFIED, CLIMATE-SMART AGRICULTURE

ECONOMIC EMPOWERMENT
LOCAL VALUE CHAINS

IMPROVE ACCESS TO FRESH, NUTRITIOUS FOODS & REDUCE RELIANCE ON IMPORTS

CIRCULAR FOOD SYSTEMS

EMPHASIS ON CLOSED-LOOP SYSTEMS WHERE ORGANIC WASTE FROM URBAN AREAS IS USED AS COMPOST OR BIOFUEL FOR AGRICULTURAL PRODUCTION IN PERI-URBAN FARMS

SUSTAINABLE URBAN-RURAL LINKAGES

SHIFTS IN MINDSETS, POLICIES, AND GOVERNANCE TO SUPPORT REGENERATIVE FARMING



Barriers

Key leverage points, solutions and accelerators



FOOD SAFETY AND HEALTH RISKS

FARMERS STRUGGLE TO ACCESS CONSISTENT, FAIR MARKETS FOR THEIR PRODUCTS, OFTEN LEADING TO WASTAGE OR RELIANCE ON MIDDLEMEN

LIMITED POLICIES AND RESEARCH



YOUTH DISENGAGEMENT



CLIMATE CHANGE
EXTREME WEATHER EVENTS LIKE DROUGHTS AND FLOODS UNDERMINE AGRICULTURAL PRODUCTIVITY



HIGH COST OF FARMING INPUTS
LACK OF AFFORDABLE SEEDS, FERTILIZERS, AND MACHINERY HINDERS FARMERS' ABILITY TO SCALE OR DIVERSIFY

GOVERNMENT POLICIES ARE OFTEN NOT ALIGNED WITH THE NEEDS OF FARMERS OR ARE POORLY ENFORCED

FRAGMENTED SUPPLY CHAINS



ADVOCATE FOR STRONGER, MORE COHESIVE POLICIES THAT SUPPORT SUSTAINABLE FOOD SYSTEMS, CLIMATE RESILIENCE, AND MARKET ACCESS



CLIMATE-SMART AGRICULTURE



PUBLIC-PRIVATE PARTNERSHIPS



GOVERNMENTS SHOULD PRIORITIZE CROSS-SECTORAL FOOD POLICIES THAT INTEGRATE AGRICULTURE, HEALTH, URBAN PLANNING, AND INFRASTRUCTURE

INFRASTRUCTURE DEVELOPMENT
CULTURAL AND BEHAVIORAL CHANGE CAMPAIGNS

IMPROVED MARKET ACCESS AND VALUE CHAINS



YOUTH ENGAGEMENT EMPOWERMENT



USE ZONING LAWS AND POLICIES THAT PRIORITIZE THE PRESERVATION OF AGRICULTURAL LAND IN PERI-URBAN AREAS, ENSURING THAT URBAN EXPANSION DOES NOT DISPLACE FOOD PRODUCTION SPACES

NUTRITION
CONNECT



gain
Global Alliance for
Improved Nutrition

I=SS
Innovative
Food Systems
Solutions



glocolearning



GRAPHIC RECORDING
BY NJUNG'E WANJIRU