

CZECH DEVELOPMENT COOPERATION IN ZAMBIA

Czech development cooperation helps to improve livelihoods in Zambia since 2010. Since 2018, Zambia is one of the priority countries for Czech development aid. Current program sets out to assist Zambia in putting into action its "Vision 2030: A Prosperous Middle-income Nation by 2030".

It promotes:

- **Reduction of chronic poverty** and social inequalities and agricultural and rural development
- **Increased productivity and diversity** of agricultural production
- **Improvement of the market access** and income of the small and middle-sized farmers

MENDELU ACTIVITIES IN ZAMBIA

- **Present in Zambia since 2011**
- **Education:** Inter-university cooperation and exchange visits, study tours and visits, research
- **Research and science:** land rehabilitation, charcoal production, forestry
- **Social and development projects:**
 - **Sustainable fodder production** among small scale farmers, 2014–2018, Southern Province
 - **Integrated Farming II project**, 2019 – 2021, Western Province
 - **Silvopastoral Systems project**, 2020 – 2023, Southern Province



CZECH DEVELOPMENT AGENCY



State organization under the authority of the Ministry of Foreign Affairs of the Czech Republic and an implementing body of the development cooperation of the Czech Republic.

www.czechaid.cz

MENDELU

Mendel university in Brno

Implementer of the project, public Czech university

www.mendelu.cz

CONTACT IN ZAMBIA:

Kamila Hejlikova

kamila.hejlikova@mendelu.cz, + 260 972 595 061

GENERAL CONTACT:

Marketa Smrckova

marketa.smrckova@mendelu.cz

- MENDELU
- Faculty of Forestry and Wood
- Technology

PARTNERS OF THE PROJECT

- **Grassroot Trust**, Zambian NGO
- **Holistic Solutions s.r.o.**, Czech company
- **University of Life Sciences Prague**
- **The Copperbelt University**, School of Natural Resources
- **Zambia alliance for agroecology and biodiversity**

- **Ministry of Fisheries and Livestock**
- **Ministry of Agriculture**
- **Ministry of Green Economy and Environment**
- **Ministry of Small and Medium Enterprises Development**
- **Barotse Royal Establishment**



MENDELU



INTEGRATED

FARMING III

PROJECT OF CZECH DEVELOPMENT COOPERATION

WESTERN PROVINCE, ZAMBIA, 2022 – 2024

INTEGRATED FARMING III

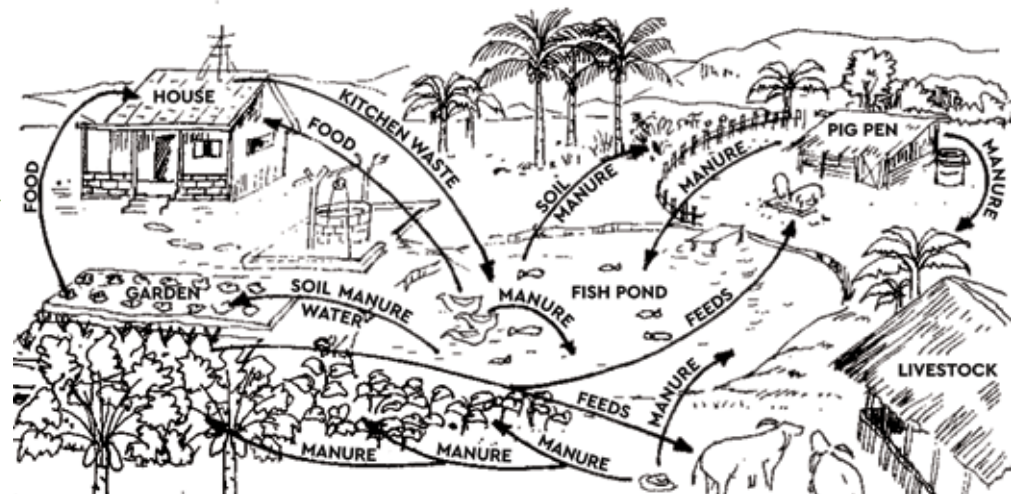
Country of implementation	Zambia, Western Province (Limulunga, Mongu, Nalolo, Senanga)
Contracting authority	Czech Development Agency
Implementer	Mendel University in Brno (MENDELU)
Duration of the project	2022 – 2024
Sector orientation	Agriculture, Livelihoods, Environment Protection
Target group	100 farmers producing quality inputs for agriculture production and/or processing their production 10 communities implementing holistic land management 6 production/processing cooperatives extension officers from 4 districts

Aim of the project is to improve livelihood of small and medium-sized farmers by increasing the efficiency of sustainable agricultural production, its processing and commercialization while building the landscape's resilience and adaptability.

PROJECT'S TARGETED RESULTS:

- ➊ **Increased production** of nutritionally rich agricultural crop and livestock production for consumption and sale
- ➋ **Reinforcing of 3 strategic value chains** and increased competitiveness of producers and/or manufacturers
- ➌ **Land rehabilitation**, adaptation to climate change, integrated farming and holistic land and livestock management
- ➍ **Improved access to quality agriculture inputs** and to local markets and improved production and business skills
- ➎ **Improved access to quality training** and extension services

For further info about project, see www.facebook.com/mendeluinzambia



SOURCE: WWW.FAO.ORG

PROJECT STRATEGIES

1 HOLISTIC MANAGEMENT TO IMPROVE LAND MANAGEMENT AND PRODUCTIVITY

- ➊ a complex and effective way to manage land, plants, animals and to integrate animals with other activities
- ➋ it increases profits, plant intensity and crop yields, returns springs and steams
- ➌ it increases production of perennial grasses, wildlife, improves quality of life



2 INTEGRATED FARMING TO INCREASE PRODUCTION EFFECTIVITY ON UNITS WHILE USING AGROECOLOGICAL PRINCIPLES

- ➊ a whole farm management system that combines the best of modern tools and technologies with traditional practices according to a given site and situation and is applicable to any farming system everywhere in the world
- ➋ integration of variety of production – fish, plant, crops, agroforestry, cattle etc.



3 VALUE CHAINS DEVELOPMENT

- ➊ identifies the set of actors and activities that bring a basic agricultural product from production in the field to final consumption, where at each stage value is added to the product

