



INITIATIVE ON
Sustainable Animal
Productivity

Chăn-hênh: Sustainable Animal Productivity for Livelihoods, Nutrition and Gender inclusion in the Northwest Highlands of Vietnam

**WORK PACKAGE I: Technologies and
Practices for Sustainable Animal productivity
FEEDS & FORAGES COMPONENT**

Presenter: Tran Thi Bich Ngoc, NIAS

Stakeholder engagement workshop

Phu Yen, 21 June 2023

Work package 1: Feeds and Forages (F&F)

Objectives;

1. Based on assessments using the G-FEAST approach, a basket of F&F options will be identified, tested, documented and refined. Feed action plans to be co-developed with local communities.
2. Capacity building of farmers on F&F interventions: Farmers, extension workers will be trained, and recommendations and training materials will be provided to extension workers.

Main Interventions;

- Participatory forage development: selection, establishment, management and utilization of improved forages -- > demonstration farms
- Capacity building on best practices in beef production, including on improved forages, feed formulation and utilization of locally available feeds



Activities and timeline

Gendered Feed Assessment Tool (G-FEAST) applied to assess local feed resources and challenges.

Selection of forage and feed options based on G-FEAST assessments and co-developed with local communities.

- Establishment of demonstration farms for locally suited high-yielding, high quality, and drought tolerant forages
- Trainings for farmers, farmer groups, extension officers, vets on forage development, utilization and feed formulation
- Explore business models for forage seeds and feed suppliers

2022

2023

2024



Interactions with other work packages



WP1. Technologies and practices for sustainable livestock productivity



Integrated technology package will be co-developed with genetics and animal health components through integrated communication materials (e.g. training manuals)

WP3. Gender equity and inclusion



Gender considerations will be taken into account from design to implementation phases

WP4. Competitive and inclusive livestock value chains



Integrated technology packages and innovations (including F&F) will be bundled for delivery to optimize opportunities for impact

WP5: Evidence, decisions and scaling



Integrated technology packages/innovations (including F&F) will be shared with WP5 for trade-off analysis, environmental assessment and scaling assessment