



The challenge

- **Cattle and buffalos** are mainly fed native pastures and crop residues, with limited grazing on communal land.
- Bản pigs have **low productivity** and **unbalanced diets**. They are fed rice bran, corn, banana trunks and vegetables.
- **Other issues** include seasonal winter feed shortage, poor diets, low yield and quality of available forages.
- **Limited knowledge and skills on feed processing and preservation**, feed formulation for both cattle and pigs.

Our innovative approach

- **Training-of-trainers** and **training-of-farmers** with livestock producers, farmer groups (FGs), extension workers, vets
- **Feed formulation and feeding regimes, feed processing** (silage preparation, urea-treated rice straw, pig feed fermentation with probiotics)
- Building up on capacity dev. activities from Li-chan (Livestock CRP).



INITIATIVE ON
Sustainable Animal
Productivity

Capacity development on feed technologies for cattle and Bản pigs in Vietnam

- Better animal nutrition can be achieved through better feed formulation and feeding regimes.
- Winter feed shortage can be reduced by preserving forages and crop residues for use in the dry season.
- Strengthening role of local stakeholders in cap. dev. activities can ensure knowledge exchange and act as a driver for scaling



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Expected Outcomes

- Improved technical knowledge and skills of livestock producers, and other VC actors and linkage with upgraded FGs → Baseline and endline on KAP
- EoI: innovations taken up by 8,650 producers (male and female) resulting in a 10-15% increase in productivity



Next steps

- SBCC campaign strategies on best practices in beef and pig production (feed technologies, genetics, health).
- Business models for feed suppliers



Partners



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