



## SDG 2 – Indicator 2.5.1 – Access to food security knowledge

## The Universitas Sriwijaya Faculty of Agriculture goes to the villages

Farmers are the backbone of food production, yet many face challenges that can affect their productivity, income, and resilience. Addressing these challenges requires access to reliable information, practical skills, and expert advice, which is often out of reach for smallholder farmers. To bridge this gap, the Farmers' Knowledge Enhancement Clinic and Outreach Program is designed to provide farmers with direct access to valuable agricultural resources, personalized advice, and hands-on training. Through targeted support and community engagement, the program empowers farmers to adopt sustainable practices, increase yields and improve their livelihoods.



Through clinics and outreach activities, that bring agriculture faculty team into villages, agricultural experts, local universities and community organizations work together to bring the latest knowledge, innovations and best practices directly to farmers. This approach promotes self-sufficiency, improves food security and strengthens rural communities. The program is regularly conducted by the Faculty of Agriculture, Sriwijaya University.

The Faculty of Agriculture, Sriwijaya University has established a clinic for pest and disease control services and training to improve knowledge and skills for farmers and food producers. This clinic is aimed at achieving food security, especially through efforts to reduce yield losses during on-farm cultivation and post-harvest, as a function of safeguarding the sustainable agriculture movement. Introduction of parasitic and predatory natural enemies and productive chili cultivation practices through IPC (Integrated Pest Control) and GAP (Good Agriculture Practice).

These clinic activities are carried out in two directions, namely: (1) Outreach activities through field practices for students, guided by professors and experienced lecturers; and (2) free consultation for farmers and food producers who want to discuss their problems or obstacles faced and/or desire to increase productivity or efficiency in resource management.

Other services include training farmers in isolation of plant diseases and control of biologicals; production of fertilizer by students using local microorganisms; enrichment of knowledge on integrated pest and disease control using natural enemies; introduction of natural enemies including predators, parasitoids, and entomopathogens; production of plant-based pesticides and production of biologicals; and encouragement of students to participate in community service activities.

Link 1: <a href="https://www.rmolsumsel.id/peneliti-polsri-dan-unsri-kolaborasi-ajarkan-petani-teknik-bertani-dan-pasarkan-padi-tanpa-jalur-tengkulak">https://www.rmolsumsel.id/peneliti-polsri-dan-unsri-kolaborasi-ajarkan-petani-teknik-bertani-dan-pasarkan-padi-tanpa-jalur-tengkulak</a>

Link 2: <a href="https://unsri.ac.id/web-fakultas/informasi/5/detail-informasi/1042/acara-puncak-dan-orasi-ilmiah-dies-natalis-ke-60-fakultas-pertanian-universitas-sriwijaya">https://unsri.ac.id/web-fakultas/informasi/5/detail-informasi/1042/acara-puncak-dan-orasi-ilmiah-dies-natalis-ke-60-fakultas-pertanian-universitas-sriwijaya</a>