

The Participatory Management Model through Network towards a Safe Agriculture Standard Farm at Sisaket College of Agriculture and Technology Pongphisut La Lun^{1*}

¹Sisaket College of Agriculture and Technology Northeastern Institute of Agricultural Vocational
Education, Sisaket 33000, Thailand

*E-mail:phongpisut2511@gmail.com

Abstract

This research aimed to (1) study the problems and needs for developing safe agricultural products, (2) create a tripartite participatory management model (3) study the opinions of stakeholders towards the tripartite participatory management model. to develop safe agricultural products Sisaket College of Agriculture and Technology. The study focused on creating a collaborative approach involving the Office of the Vocational Education Commission, Ministry of Agriculture and Cooperatives agencies, and businesses where students gain experience. A survey of 306 stakeholders, including administrators, teachers, staff, students, and relevant agency representatives, helped identify problem areas and the need for support in implementing Good Agricultural Practices (GAP). The model includes five key steps: (1) problem analysis, (2) collaborative brainstorming, (3) shared decision-making, (4) joint evaluation and problem-solving, and (5) benefit-sharing with responsibility allocation. Results showed that stakeholders rated the model's relevance and consistency highly, with moderate to high agreement across all steps, indicating effective support for safe agricultural production at the college.

Keywords: Participatory Management Model, Safe Agriculture Standard Farm, Food Safety

Selected References:

1. Suwannapha, C., & Prasertcharoensuk, T. (2014). Participatory management of school administrators to improve learner achievement in schools under Khon Kaen Provincial Administrative Organization [Master's thesis, Educational Administration, unpublished]. Khon Kaen University.
2. Suwannabut, K. (2007). A study of the opinions of school administrators on educational management promotion by local administrative organizations in Loeng Nok Tha District, Yasothon Province [Master's thesis, Srinakharinwirot University]. Retrieved from http://thesis.swu.ac.th/swuthesis/Ed_Adm/Kawisara_S.pdf
3. Pongdee, K., Rattanachuwong, P., Leetrakul, S., & Vetchcha, P. (2017). The participatory management strategy of the tripartite for improving the quality of learners in highland schools in the upper northern region [Doctoral dissertation, Chiang Rai Rajabhat University].
4. Food and Agriculture Organization. (n.d.). Participatory Farm Management Methods. FAO. Retrieved from <https://www.fao.org>
5. Vernooy, R. (Ed.). (2005). Participatory research and development for sustainable agriculture and natural resource management: A sourcebook. International Development Research Centre.