13th International Conference on

Agriculture & Horticulture

September 10-12, 2018 | Zürich, Switzerland

Farmers' indigenous knowledge to adapt to floods in An Giang province, Vietnam

Pham Xuan Phu¹ and **Nguyen Ngoc De**² An Giang University, Vietnam

This research was carried out to systematize and assess the appropriateness of farmer's indigenous knowledge and their adaptive capacity with floods. The research aimed at providing scientific foundation for proposing solutions to conserve and enhance the effectiveness of valuable indigenous knowledge in reducing vulnerability of people living in flooded areas. The results showed that local people are using several effective indigenous knowledges for coping with floods. However, the valuable indigenous knowledge has not recorded yet, nor documented in written materials for sharing to young generation and communities. Besides, some indigenous practices are not suitable in practice which required reevaluation for current flood adapation strategies. The research suggests some solutions to conserve the most valuable indigenous knowledge for pro-active adaptation of local people in changing climate.

Biography

Pham Xuan Phu is currently lecturer and researcher of Rural Development and Natural Resources Management Department, Faculty of Agriculture and Natural Resources, An Giang University, Vietnam. He has received his MSc. in Specialisation in livelihood and natural resources management in the Swedish University of Agricultural Sciences (SLU) in 2008. Besides, he is currently fourth year PhD candidate at Can Tho University in the Mekong Delta, Vietnam. Mr Pham Xuan Phu has a strong network with local and international working on the ground. he performs as livelihood and climate change policy advisor for Vietnam River Network, Oxfam, Green IDEA, RDViet and WARECOD to undertake research and development activities in the fields of livelihood, flood, natural resources management, water, energy and climate resilience components. He has strong background in the fields of integrated rural development and agriculture. He has done a number of studies in such related fields and the research results have been published on international scientific journals.

phamxuanphu@gmail.com