



## The 8th YAU-JICA TCP Special Lecture



**Taking an opportunity of accepting a short-term expert dispatched by JICA, YAU will hold a Special Lecture in collaboration with YAU-JICA TCP as follows. You are cordially invited to participate in the seminar.**

**Date & Time: 9:00 am, Monday, September 12, 2016**

**Venue: Auditorium**

**Speaker: Dr. Guy F. Trebuil**

### **Modelling with Stakeholders for Integrated Natural Resource Management in Southeast Asia**

Guy F. Trebuil

Agronomist and Human Geographer

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There is a growing interest in using participatory modelling for facilitating communication of knowledge and points of views among concerned stakeholders facing a common problem in managing renewable resources in their agroecosystem. The Companion Modelling (ComMod) has been successfully tested in several Southeast Asian countries during the past twelve years to examine complex issues dealing with water management, soil degradation, crop diversification, etc. in various ecosystems.

In this seminar, the justification for this kind of innovative approach and tools (role-playing games and simple multi-agent models) will be presented as well as the key features of this ComMod methodology, before to illustrate the diverse effects and impacts of such collaborative co-learning processes at various sites.



Northern Thailand



Northeastern Thailand