



## Diverseeds SE-Asian Public Information Event

February 29, 2008

Faculty of Agriculture, Khon Kaen University,  
Khon Kaen, Thailand

### 1. PARTICIPANTS

The meeting involved representatives of the Department of Plant Science and Agricultural Resources, the Maharakham University, the Ubonratchatani University, the Ratchabhat University, the Khon Kaen Rice Research Center, the Chum Pare Rice Research Center, the Khon Kaen Field Crop Research Center, the Maharakham Field Crop Research Center, a local medicinal doctor, the farmer group leader of Integrated Farming and graduate students.

Table 1 List of participants

Name	Working Place
1. Dr. ANAN POLTANEE	Faculty of Agriculture, Khon Kaen University,
2. Dr. PORAMATE BANTERNG	Faculty of Agriculture, Khon Kaen University,
3. Dr. PREECHA NEERA	Faculty of Agriculture, Khon Kaen University,
4. Dr. VITAYA TRELOGES	Faculty of Agriculture, Khon Kaen University,
5. Dr. JIRAWAT SANITCHON	Faculty of Agriculture, Khon Kaen University,
6. Dr. PEANGPEN SARAWAT	Khon Kaen Field Crops Research Center, Khon Kaen, Thailand
7. Dr. SUWAT JEERAKONGMAN	Chumpare Rice Research Station, Khon Kaen, Thailand
8. Dr. BUNRAT JONGDEE	Ubon Ratchathani Rice Research Center, Ubon Ratchathani, Thailand
9. Dr. NARIS SINSIRI	Maharakham University, Maharakham, Thailand
10. Dr. PRERAYOT KHANGKHAN	Maharakham University, Maharakham, Thailand
11. Dr. SUPAWADEE KAEWRAHAN	Ubon Ratchathani University, Ubon Ratchathani, Thailand
12. Mr. PISARN KONGHAKOTE	Khon Kaen Rice Research Station, Khon Kaen, Thailand
13. KEN-NOI BUTREE	Khon Kaen, Thailand
14. Mr. BOONTEM CHAILA	Khon Kaen, Thailand
15. Mr. AUNG NAING OO	Faculty of Agriculture, Khon Kaen University,
16. Mr. LYDA HOK	Faculty of Agriculture, Khon Kaen University,

## 2. LOCATION AND TIME

The meeting on the Diverseeds Project and Plant Genetic Resources Management (Public Information Event) was held on February 29, 2008 at the Faculty of Agriculture of the Khon Kaen University in Khon Kaen, Thailand. The schedule for the meeting is showed below.

Table 2 The schedule for the meeting

<b>February 29, 2008</b>	
08.30 AM - 09.00 AM	Introduction of project (Dr. Anan Polthanee) Opening ceremony (Dean, Faculty of Agriculture)
09.00 AM - 10.00 AM	Medicinal Plant Genetic Resources Conservation and Use (Mr. Ken-noi Butree; Local Medicinal Doctor)
10.00 AM - 10.15 AM	Coffee time
10.15 AM - 11.15 AM	Plant Genetic Conservation in Integrated Farming Systems (Mr. Boontem Chaila; Farmer Group Leader)
11.15 AM - 12.15 PM	Discussion on Diverseeds issues
12.15 PM - 01.00 PM	Lunch
01.00 PM - 02.30 PM	Discussion on Diverseeds issues
02.30 PM - 03.00 PM	Coffee time
03.00 PM - 04.00 PM	Discussion on Diverseeds issues
04.00 PM - 05.00 PM	Conclusion
	Welcome party

## 3. CONTENT OF THE MEETING

Dr. Anan Polthanee explained the objectives of the meeting and introduced the Diverseeds project (Content and activities) and the list of all Diverseeds participants. He announced an e-conference which will be organized from 3-25 March 2008, and invited all participants to join this e-conference.

3.2 The Associate Dean of the Faculty of Agriculture welcomed all participants and spoke briefly about the diversity of plants in Thailand and the importance of plant genetic conservation. Then, he opened the meeting.

3.3 Mr. Ken-noi Butree, a local medicinal doctor who is growing over 100 species of herbal crop (medicinal plant) made a presentation on medicinal plant genetic resources conservation and use. He is acting as local doctor in the community and also gives public lectures on how to use plants as medicine. He explained that if people knew how to use specific plants as medicine, they may cultivate these species on their farms.

3.4: Mr. Boontem Chaila, a farmer group leader, is growing over 30 species (rice, vegetables and fruit) on his farm to have food crop for the household consumption throughout the year. He explained that he could sell the agricultural products exceeding his home consumption on the market to generate income. This indicates that integrated farming plays an important role in genetic resources

conservation. However, he mentioned that, since some crop species were hybrid type, he can not keep their seeds at harvest for growing them in the next season.

### 3.5 Discussion on Plant Genetic Resources Management.

The following issues were discussed:

- Current status of plant genetic conservation of each organization in Thailand.
- The advantage of plant genetic resources in international organization (the agreement for sharing plant genetic resources).
- Policy and strategy for plant genetic conservation in Thailand.
- Who plays an important role for plant genetic conservation within the community?
- Dissemination of plant genetic resources.
- The use of biotechnology for plant genetic conservation.
- Research on diversity of plant genetic and conservation.