

Concept Paper

Modern Technology for Southeast-Asian Dairy Farming

AGRITECHNICA ASIA 2020

Time and Date: 13:30-15:00 pm, October 16th, 2020; during AGRITECHNICA ASIA

Location: DLG Forum, BITEC, Bangkok

Concept:

Shifts in dietary behavior, increasing household incomes and rapid urbanization, coupled with high population growth made Southeast Asia to the fastest growing milk market with annual growth rates of up to 3.9 % (Indonesia) and 4.9 % (Vietnam) during the last years. While the local milk supply is steady growing it is often struggling with quality issues or feed efficiency, which is why large quantities still have to be imported from oversea.

Especially in Indonesia and Vietnam, large integrated companies are making an example how high-quality, local dairy production can work. With state of the art equipment and sophisticated management strategies, those dairy producers are more and more emerging on regional and international markets.

With farms, considerably bigger than regional average, the demand for agricultural equipment of all kinds is increasing. Especially technology and management tools dealing with the production, storage, preservation and preparation of dairy feed as well as manure management and recycling methods are of great importance.

Join the Dairy farming session to exchange with international producers of agricultural technology, large-scale dairy farmers, governmental officials and the most important Southeast Asian dairy associations.

Draft Program:

1. Outlook: How is the Southeast Asian dairy market developing in the future?

- a. Economic assessment on the Southeast Asian dairy market
- b. Governmental view and objectives

2. Dairy feed production, harvest and storage

- a. Crop production
- b. Fodder harvest and logistics
 - i. Darian Schenk (Regional Manager Asia) and Kruewan Thongom (Market Research and Marketing Manager), CLAAS Regional Center South East Asia Ltd.
- c. Fodder preparation (TMR, feed mixer, etc.)
- d. From the field to the feeding through – reducing fodder losses along the process chain

3. Manure management

- a. Precise manure application