

Thailand's Annual International Training Course (AITC) 2017

“Sustainable Animal Production and Resource Management for Sustainable Agriculture and Food Safety”

I. Course Title: Sustainable Animal Production and Resource Management for Sustainable Agriculture and Food Safety

II. Duration: 3-28 July 2017

III. Closing Date for Application: 19 May 2017

IV. Background and Rational

As the world's major producer and exporter of agricultural produce, Thailand has a lot of experience and knowledge in fish farming and livestock production. With an aim to be "Sustainable and Self-sufficient in Agriculture", we have realized the need to improve the country's food management system such as environmentally friendly farming, food productivity as well as food safety.

Faculty of Agriculture, Khon Kaen University has provided academic knowledge on agricultural production and improvement more than 50 years. The Department of animal and fishery has more than 40 faculty members who have long experiences in teaching and conducting the research in relevant fields. The Faculty is fully equipped with advance laboratories and one on-campus and two off-campus research stations. Fives Research Excellence Centers and ten Research Groups have been established. Faculty of Agriculture has conducted the international training courses on fisheries and animal production for more than 30 years.

V. Objectives

- To provide understanding on concepts of animal production and food safety
- To provide the academic acknowledge and practicum on sustainable livestock production leader
- To provide the academic acknowledge on how to incorporate environmental friendly and due with marketing sizes to achieve agricultural development in the entire food system.
- To stimulate participants to share experience and lessons learned on Good Agricultural Practices.

VI. Course Contents

Lecture and Practices;

- Module1: Animal genetics and reproductive improvement from Indigenous Animal to Domestic Animal for moving farm to market.
- Module2: Local Feeds and Forages Management for sustainable animal production
- Module3: Research plan and methodology designs for Good Agriculture Practices (GAP)
- Module4: Sustainable Inland aquaculture management and Aquaponics production and food processing.

Study and field trips

One week field trip on the topic related to lectures will be included.

Country report: Participants are required to prepare for a country report presentation on the situation in their country/territory related to the training topic

VII. Number of Participants: 20 persons

VIII. Qualifications

Candidates must possess qualifications as specified in “Guideline for Thailand’s Annual International Training Course Programme” No. 2 “Qualifications.” Moreover, candidates must be university graduated or have an equivalent academic background in agriculture (plant science, agronomy, horticulture, agricultural extension) or related fields.

IX. Venue and Training Institution:

Faculty of Agriculture, Khon Kaen University
Khon Kaen, Thailand

X. Contact

For more information, please contact;

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