



Announcement for the Summer School 2012 "Urban Food and Nutrition Security"

Organizers: This course is jointly organized by Kasetsart University (KU), Thailand and the Food Security Center (FSC) of the University of Hohenheim, Germany with the financial support by the German Academic Exchange Service (DAAD).

Venue and Dates: The course will be held at Kasetsart University, Thailand from November 5-30, 2012.

Participants: The course is open to graduate students from developing countries. Preference will be given to Ph.D. Students and advanced M.S. students.

Scope: The summer school will consist of 4 one-week modules that are relevant to food and nutrition security of urban environment. Each module will be a mixture of lecture/theory, applications, group discussion and excursions.

Module 1 (November 5-9, 2012): Food security concepts, food systems, and urban food planning (Dr. Godfrey Tawodzera, University of Cape Town). In this exciting module, participants will learn the general concepts in food security; interrogate the 'big issues' and debates that are central to food security in general (and to urban food security in particular); understand food systems, and conceptualize the notion of food secure cities as a basis for planning.

Module 2 (November 12-16, 2012): Urban and periurban vegetable production. (Lecturer: to be announced). Principles of vegetable production, vegetable production systems in urban and periurban areas including vertical, container, roof-top and allotment gardening. Limitations and constraints will also be discussed.

Module 3 (November 19-23, 2012): Nutrition and nutritious food (Dr. Friederike Bellins, University of Giessen). Nutritional status of urban population, causes of nutritional disorders, undernourishment vs overnourishment, improving nutrition with nutritious food, food supplement, and ready-to-use therapeutic food. Discussion and participation in class activities are encouraged.

Module 4 (November 26-30, 2012): Aquaponics (Dr. Ricardo Radulovich, University of Costa Rica). Main small-scale aquatic food production systems applicable to urban and peri-urban areas, comprised of combinations of animal and plant production mainly in fresh-water but also in salt-water. Emphasis





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will be on low-technology systems, promoting discussion through case studies. A one-day visit to selected facilities and some hands-on experience will be included.

SCHOLARSHIPS: The Food Security Center (FSC) at the University of Hohenheim, Germany, one of five German excellence centers of the DAAD program "Higher Education Excellence in Development Cooperation" ("exceed"), offers up to 12 scholarships for applicants from Latin America, Africa and Asia to participate in this activity. Scholarships include the air ticket from the nearest airport to Bangkok, Thailand and the equivalent of 700 Euros for lodging, meals and transportation in Thailand. Other costs are at the student's expense.

APPLICATION: Highly motivated M.Sc. or Ph.D. students from developing countries are encouraged to send their CV and a letter explaining their interest and intention to use this course to Assoc. Prof. Dr. Wiboon Chongrattanameteekul of Kasetsart University (<u>wiboon.c@gmail.com</u>). Sponsored participants are expected to attend all four modules of the summer school.

DEADLINE FOR APPLICATIONS: September 30, 2012; Successful applicant will be notified by October 3, 2012 via e-mail and the prospected participant must send an e-mail back to the above address to confirm his/her participation in the summer school together with a scanned passport (only pages with picture) within October 7, 2012 in order that invitation letter can be issued and plane ticket can be arranged.

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