



Mahasarakham University

MSU Inbound Internship 2014

Mahasarakham University is offering MSU Inbound Internship for International Students

(International Relations Office is announcing its from now until 28th of July, 2014)

MSU INBOUND INTERNSHIP 2014

- Open to all International students (Bachelor's Degree, Master's Degree and Doctorate Degree) that the partnership with Mahasarakham University.
- Interested candidates can contact the respective faculties and departments in MSU, Thailand.
- Selection will be made by the committee and considerate from co-operation under MoU.
- If the student was selected in this program, Mahasarakham University will require some document and for the issuance of the "Acceptance Letter".

Benefit

- International students will get salary for 11,000 THB/ month.

Duration

- Duration of Program: At least 2 months to 5 months.
- Students will not permitted to stay in Thailand after their studies. (except in some cases)

Qualifications

- All educational qualifications/documents must be certified by the applicants' respective Educational Ministry from their own country.
- Speak English fluency.
- The intern student will get job description from adviser of Mahasarakham University about research, project, activities after he/she was selected in this program.

Documents

- Download application form at www.iroffice.msu.ac.th (click Services >> Downloads)
- Resume, Transcript, Copy of Student ID Card
- Health Insurance
- 1 recent color photo (1.5*1.5)
- Academic Plan for this program
- Other Certificates

For more information please contact

Interrelations Affairs Secretariat

Dr. Vjitra Luang-In

E-mail: vjitra.luangin@gmail.com

The Faculty of Technology, Mahasarakham University

<http://www.techno.msu.ac.th/EN/>

Internships offered in the following areas of study at the Faculty of Technology

Applicants can be undergraduates and postgraduates.

1. Department of Food Technology & Nutrition

- [Food Technology](#)
- [Food Product Development](#)

Researcher	Research Interest(s)
Dr. Tatdao paseephol	- Extraction of Betalain from Ceylon Spinach Fruits
Dr. Dunjira Sukboonyasathit	- Food science

2. Department of Biotechnology

- [Biotechnology](#)

Researcher	Research Interest(s)
Assoc. Prof. Thalisa Yuwa-amornpitak ythalisa@yahoo.com	- Biofuel such as bioethanol, hydrogen from starch, glycerol and biodiesel from algae and bacteria - Lactic acid production from <i>Rhizopus</i> sp. - Molecular Phylogeny of insect fungi
Asst. Prof. Sirirat Deeseenthum sseehanat@yahoo.com	- Using beneficial bacteria to produce kefir from Thai rice milk - Bacteriocin production from lactic acid bacteria
Asst. Prof. Prapassorn Busaman prapassorn_b@yahoo.com	- Efficacy of plant extracts on mites and insects - EPNs and their symbiotic bacteria and its potential used as biological control agent
Assist. Prof. Pariyaporn Itsaranuwat olejaa@gmail.com	- Probiotic bacteria - Fermentation of soy milk - Dairy products
Dr. Kedsukon Maneewan Kedsukon.m@msu.ac.th	- Transformation of rice - Halophiles
Dr. Luchai Butkhop Takbiot_2000@yahoo.com	- Anthocyanin, flavonoids, phenolic acid contents of fruits and antioxidant activity
Dr. Isaraporn Sombunwatana lce122548@yahoo.co.th	- Natural products for making soaps, cosmetics components, anti-mosquitoes solutions - Proline biosynthetic gene expression in tissue cultures of rice (<i>Oryza sativa</i> L.) in response to saline treatment
Dr. Vijitra Luang-In Vijitra.luangin@gmail.com	- Human gut microbiota - Microbial metabolisms of glucosinolates - Microbial enzyme characterization and purification - Antioxidants from bacterial metabolites

3. Department of Agricultural Technology

- [Agricultural Technology](#)
- [Fishery Technology](#)
- [Animal Production Technology](#)
- [Animal Science](#)

Researcher	Research Interest(s)
Assoc. Prof. Dr. Anut Chantiratikul c_anut@hotmail.com	- Utilization of duckweed as protein source in poultry diets
Dr. Kedsirin Sakwiwatkul Sakwiwatkul4@hotmail.com	- Effect of the extract made from <i>Cochinchina momordica</i> seeds on the humoral immune responses of mice to a commercial foot-and-mouth disease vaccine (serotypes O and Asia 1) - Enhancement of immune responses to influenza vaccine (H3N2) by ginsenoside
Assoc. Prof. Dr. Songsak Chumpawadee	- Effect of dietary Inclusion of Cassava yeast as probiotic Source on egg production and egg quality of laying hens - Effect of fodder tree as fiber sources in Total Mixed Ration on feed intake nutrient digestibility, chewing behavior and ruminal fermentation in beef cattle. - Effect of dietary crude protein levels on nutrient digestibility, ruminal fermentation and growth rate in Thai-indigenous yearling heifers
Dr. Khanitta Ruangwittayanusorn khanitta.c@msu.ac.th	- Milk composition analysis of bulk milk from Maharakham dairy co-operation during July -October 2009 - Effect of Stunning Method on Stress and Oxidative Stress in Swine
Dr. Chakrapong Chaikong chakrapong2518@yahoo.com	- The improvement of beef cattle farming in Selaphume sub-district, Rio-et province, Thailand. - Field research related to animal production in an organic system
Dr. Nattamon Tangjitwattanachai	- Effects of metabolizable energy intake on meat quality of Thai native cattle
Dr. Doungnapa Promket napakran@hotmail.com	- Detection of Quantitative Trait Loci marker associated with clinical mastitis in crossbred dairy cattle - Genetic Parameters Estimation of Clinical Mastitis in Crossbred Holsteins Using Linear Model and Threshold Model.
Dr. Nattanan Saenthaweesuk	- Evaluation of Metabolizable Energy of Wolffia Meal (<i>Wolffia globosa</i> L. Wimm.) in Broiler