

### Registration fees

Category	Early Bird	Late Owl
Student	2,000 Baht	2,500 Baht
Participant	4,000 Baht	5,000 Baht

\* Registration must be done online only.

### Accommodation

Special conference rates have been negotiated with the number of the hotels/resorts. Accommodation is available across a wide range of price categories. Participants are required to make a reservation directly to the hotel. Please visit the conference website for more details.

### Post conference excursion

An excursion will be arranged for registered participants. Seats are limited and available on a first come first served basis.

### Payment

Account Name: Mae Fah Luang University  
 Account No.: 507 272247 6  
 Name of Bank.: Siam Commercial Bank\*Public Company Limited  
 Swift Code: SICOTHBK  
 Branch: Chiang Rai

### Advertisement and exhibition

Companies are invited to advertise in the conference and exhibit their products and technologies during the conference.

### For more information

School of Agro-Industry, Mae Fah Luang University

E-mail [icaai2014@gmail.com](mailto:icaai2014@gmail.com)

Tel +66 5391 6738 Website [www.icaai2014.com](http://www.icaai2014.com)



# ICAAI2014

Fresh Produce Novel Process Health Product

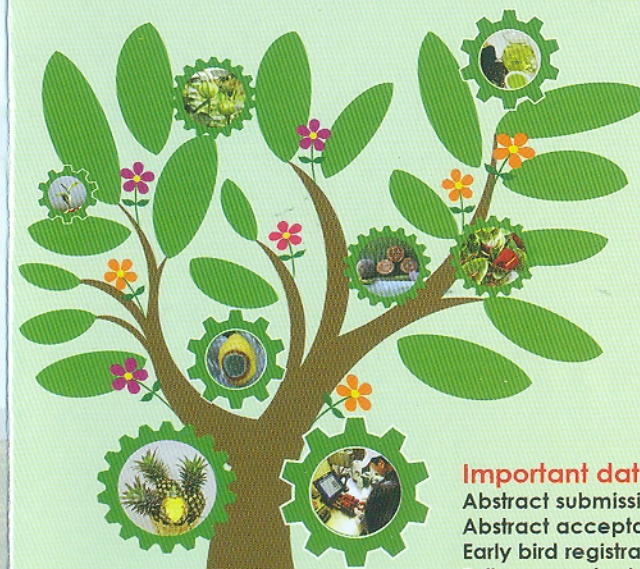


## CALL FOR PAPERS

The 2nd International Conference on Agriculture and Agro-Industry 2014

**November 20-21, 2014**

Mae Fah Luang University  
 Chiang Rai, Thailand



### Important dates

Abstract submission	Before June 30, 2014
Abstract acceptance notification	On July 15, 2014
Early bird registration	Before August 31, 2014
Full paper submission	Before September 30, 2014
ICAAI2014 conference dates	November 20-21, 2014

## Key topics

### Fresh produce handling & management

Pre-harvest effects on postharvest  
Postharvest physiology  
Postharvest technology  
Postharvest pests and diseases  
Quality, safety and security  
Handling, packaging and shipping technology  
Fresh cut and minimal process  
Supply chain management

### Novel food processing technology

Food processing  
Food and bioprocess engineering  
Food biotechnology  
Food product development  
Food packaging  
Food nanotechnology  
Food sensors technology  
Sensory and consumer research

### Health food

Nutraceutical and functional foods  
Food safety, food microbiology and quality assurance  
Food chemistry and biochemistry  
Food nutrition  
Bioactive compounds

### Other related topics

## Keynote Speaker



**Prof. Dr. Julian Heyes**

Fresh Products for Human Health: A High Value Horticultural Opportunity?



**Prof. Dr. Mohammad Shafiur Rahman**

Novel and Emerging Technology in Food and Biomaterial Processing.



**Dr. Pisuth Lertvilai**

The Potential of ASEAN Health Food Industry towards AEC 2015.

## About the Conference

As an enormous success with more than 300 participants in the first International Conference on Agriculture and Agro-Industry (ICAAI) held by School of Agro-Industry, Mae Fah Luang University in 2010 at Mae Fah Luang University, Chiang Rai Thailand; the School, therefore, would like to carry on the second ICAAI in November 20-21, 2014, the so-called "ICAAI2014" under the theme of "Fresh Produce, Novel Process and Health Product." The conference aims to provide an opportunity for the national and/or international community to exchange ideas and to develop a common vision for the future of fresh produces, novel processes and health products.

The ICAAI2014 expects to bring together scientists, experts, researchers, students and entrepreneurs to discuss the latest scientific developments and current issues on fresh produces, novel processes and health products to provide more secure and safe food and to sustain as well as to capitalize the practical business along the food chain from farm to fork.

The program includes national and international keynote speakers, oral presentations and poster sessions addressed to postharvest technology, food science and food technology. The conference is planned to take in approximately 150 participants and speakers from Thailand and overseas.

## Call for paper

Participants are invited to contribute papers to ICAAI2014. There are both oral and poster presentations. Oral presentations comprise both invited and selected papers. All accepted full papers will be in the conference proceedings to be published to Journal of AgroScience and Technology (JAST). Authors of selected papers will be invited to extend their papers for publication in a specific international journal.

## Conference program

Time		November 20, 2014			
08:00-09:00		Registration			
09:00-09:30		Welcome & Opening Remark			
09:30-10:15		<b>Keynote Speaker I: "Fresh Products for Human Health: A High Value Horticultural Opportunity?"</b>			
		<b>Prof. Dr. Julian Heyes</b>			
10:15-10:45		Coffee Break/Poster Session/Exhibition			
10:45-11:30		<b>Keynote Speaker II: "Novel and Emerging Technology in Food and Biomaterial Processing"</b>			
		<b>Prof. Dr. Mohammad Shafiur Rahman</b>			
12:15-13:30		Lunch/Poster Session			
13:30-14:00		Session I Fresh Produce Handling & Management	Session II Novel Food Processing Technology	Session III Food Health Product	Session IV Others
		Invited speaker I "Bioactive Compounds in Fruits are Affected by Light Quality and Plant Growth Regulators" <b>Prof. Dr. Satoru Kondo</b>	Invited speaker II "Recent Development in Thermal Processing" <b>Dr. Eko Hari Purmono</b>	Invited speaker III "Screening System for Alzheimer's Prevention Factors from the Extract of Dietary Foods" <b>Asst. Prof. Dr. Shinichi Yonegura</b>	Invited speaker IV <b>Prof. Dr. Son Radu</b>
14:00-15:00		Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
15:00-15:30		Coffee Break/Poster Session/Exhibition			
15:30-17:00		Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
17:00-18:00		Poster Session/Exhibition			
18:00-21:00		Welcome Reception			
Time		November 21, 2014			
08:00-09:00		<b>Keynote Speaker III: "The Potential of ASEAN Health Food Industry towards AEC 2015"</b>			
		<b>Dr. Pisuth Lertvilai</b>			
09:00-09:30		<b>Invited Speaker</b>			
		<b>Assoc. Prof. Dr. Pornngarm Dejkiengkraikhul</b>			
09:30-10:00		Session I Fresh Produce Handling & Management	Session II Novel Food Processing Technology	Session III Food Health Product	Session IV Others
		Invited speaker I "Novel Postharvest Technologies for Prolonging Fruit Shelf Life in Japan" <b>Asst. Prof. Dr. Daisuke Hamanaka</b>	Invited speaker II "Supercritical Fluid Technology and Application" <b>Dr. Chong Gun Hean</b>	Invited speaker III "Neurotrophic Effects of Soy Peptides in Senescence-Accelerated Mice" <b>Asst. Prof. Dr. Shigeru Katayama</b>	Invited speaker IV "Learning Outcome Based Education in Food Technology" <b>Dr. Eko Hari Purmono</b>
10:00-10:30		Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
10:30-11:00		Coffee Break/Poster Session/Exhibition			
11:00-11:30		Oral Presentation	Oral Presentation	Oral Presentation	Oral Presentation
11:30-12:00		Closing Remarks			
12:00-13:00		Lunch			
13:00-18:00		Post Conference Excursions (optional) Route I: Northern Thai Culture Tour / Route II: Golden Triangle & Hall of Opium / Route III: Doi Tung Royal Villa & Mae Sai			