



## UNIVERSITIES AS KEY PARTNERS FOR THE NEW CHALLENGES REGARDING FOOD SAFETY AND QUALITY IN ASEAN



Improving food  
quality and food safety  
via better high education  
for ASEAN and EU  
populations in the context  
of ASEAN integration and  
growing public health  
issues

Project n° 56130-EPP-1-2015-1-FR-EPPKA2-CBHE-JP

**Budget:** 995 759 EUR

**Duration:** 3 years (October 2015- October 2018)

**13 Partner Universities** (5 in Europe, 2 in Cambodia, 3 in Thailand, 3 in Vietnam )



## SPECIFIC OBJECTIVES

1. Enhancing the relationships between universities and professional stakeholders
2. Bringing the “Training Engineering” (TE) methodology within partner’s universities, to ensure that new and updated curricula fit the needs of the economic sector and other stakeholders
3. Raising teachers capacity
4. Strengthening the relationships between ASEAN universities, and between EU and ASEAN universities in the areas of food safety and food quality.

## LIST OF ASIFOOD PARTNERS

### EUROPE

**National Institute of Further Education in Agricultural Science / Montpellier SupAgro** - Montpellier, France

**The Agreenium Institute** (Consortium) France

**BOKU - Department of Food Science and Technology** - Vienna, Austria

**University of Liège (ULg)** - Liège, Belgium

**University of Pisa (UNIFI)** - Pisa, Italy

### CAMBODIA

**Cambodian Institute of Technology (ITC)**  
Phnom Penh, Cambodia

**Royal University of Agriculture (RUA)**  
Phnom Penh, Cambodia

### THAILAND

**Asian Institute of Technology (AIT)**  
Bangkok, Thailand

**Kasetsart University**  
Bangkok, Thailand

**Prince of Songkla University (PSU)**  
Songkla, Thailand

### VIETNAM

**Hanoi University of Science and Technology (HUST)**  
Hanoi, Vietnam

**Nong Lam University (NLU)**  
Ho Chi Minh City, Vietnam

**Vietnam National University of Agriculture (VNUA)**  
Hanoi, Vietnam

## MAIN RESULTS

- 2 surveys conducted, one with 160 enterprises (about their relationship with Universities) and a second one with 134 professionals (about skill needs).
- 24 Teachers trained in EU on Food Safety and Food Quality May 2017 at Montpellier, Liege and Vienna and 22 on new pedagogy methods and technology at Pisa
- 7 researchers came in EU in 2018(Montpellier, Dijon, Vienna, Liège) for training, networking and identify new topics for research projects
- Several bilateral Memorandum of Understanding were signed to facilitate Students and Teachers mobility
- Creation of 3 modules designed for the Masters level:
  1. Food safety and quality in primary production (12 ECTS)
  2. Food safety and food quality analysis (15 ECTS)
  3. Safety and quality assurance in food processing industry.(10 ECTS)

- Creation of 3 new Masters Programmes (ITC, RUA and NLU) and upgrading of 5 existing Masters Programmes, all having obtained their University validation.
- Each university has purchased new lab equipment for teaching purpose
- 8 teachers trained to EQAS certification (European Quality Assurance System for Food Study programmes) process and standards by ISEKI Food Association. KU in EQAS certification process to be certificate before end of 2018
- 154 students attended the courses modified or created with the support of the AsiFood project .
- Each University has developed and taught at least one Short Technical Training Course aimed at professionals.
- Creation of an e-learning method on “Training Engineering” with 6 sequences available in English and French.
- Website available in French English, Thai, Vietnamese and Khmer languages



Montpellier SupAgro was the coordinator of the AsiFood project through its expertise and university cooperation service, DEFIS, which also coordinates one other Capacity Building projects (Inovia). [www.montpellier-supagro.fr/international/le-service-defis](http://www.montpellier-supagro.fr/international/le-service-defis)

SupAgro trained partner universities staff on Training Engineering and the trainees practiced all of the steps of this comprehensive methodology during the project activities They are now able to use it to develop new programmes or to upgrade existing ones.

A comprehensive e-learning method developed by Montpellier SupAgro is available online. [www.supagro.fr/ress-tice/asifood](http://www.supagro.fr/ress-tice/asifood)

8 Asian teachers were trained in Food Safety and Quality Analysis in May 2018 and executed practical processing and lab analysis work with the support of SupAgro's teachers.

Mr. Frédéric Mens was the initial project coordinator. Mr. Laurent Roy replaced him in November 2016. Ms Corinne Pickett was in charge of the administrative and financial management.



[www.asifood.org](http://www.asifood.org)



[www.facebook.com/AsiFoodProject](http://www.facebook.com/AsiFoodProject)