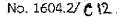
#### **URGENT**





The Ministry of Foreign Affairs presents its compliments to the Embassy of the Republic of Panama and, with reference to the Ministry's note No. 1604.2/ C6452 dated 29 November 2017 regarding the announcement of the Annual International Training Course (AITC) programme for 2018, has the honour to forward details of the following AITC training courses;

- (1) "Management of Antiretroviral Treatment and Long-Term Adherence to ART" to be organized by Department of Disease Control, Ministry of Public Health, during 15-26 May 2018 with a closing date for application on 28 February 2018. (Attachment 1).
- (2) "Food Security Postharvest, Processing and Quality Assurance of Selected Agro-Industrial Products" to be organized by Kasetsart University during 29 May 27 June with a closing date for application on 16 March 2018. (Attachment 2).
- (3) "Health Promotion and Health Care Management for Preschool Children" to be organized by Prince of Songkla University during 4-29 June 2018 with a closing date for application on 16 March 2018. (<u>Attachment 3</u>).
- (4) "Toward a One Health Approach to Antimicrobial Resistance" to be organized by Chulalongkorn University during 4-29 June 2018 with a closing date for application on 16 March 2018. (Attachment 4).
- (5) "Sustainable Animal Production and resource Management for Sustainable Agriculture and Food Safety" to be organized by Khon Kaen University during 18 June 13 July 2018 with a closing date for application on 16 March 2018 (<u>Attachment 5</u>).
- (6) "Modern Technology for Sustainable Agricultural Systems (MoTSAS)" to be organized by Naresuan University during 19 June 5 July 2018 with a closing date for application on 16 March 2018 (Attachment 6).

Successful candidates from the AITC eligible countries/territories will be offered International Economy air ticket, accommodation, allowance, social program, insurance and airport meeting service during the period of training in Thailand.

In this regard, the Ministry has further the honour to request for the Embassy of the Republic of Panama's kind assistance in conveying the announcement of the above-mentioned training courses to relevant government agencies/offices. Please note that each eligible country/territory is invited to nominate up to two (2) candidates per course and nominations must be submitted to TICA through Royal Thai Embassy/Permanent Mission of Thailand to the United Nations/ Royal Thai Consulate-General accredited to eligible countries/territories.

For more details on "Guideline for ATC", List of Eligible Countries/Territories and application form can be found at http://www.tica.thaigov.net/main/en/information/73803-Annual-International-Training-Course.html. For more information, please send an email to aitc@mfa.go.th.

The Ministry of Foreign Affairs avails itself of this opportunity to renew to the Embassy of the Republic of Panama the assurances of its highest consideration.

Ministry of Foreign Affairs,





Course Information

"Management of Antiretroviral Treatment (ART) and Long-term Adherence to ART"

15 - 26 May 2018

Closing date for application: 28 February 2018

# TICA: Thailand International Cooperation Agency is a national focal point for Thailand's international discellangent cooperation. TICA was established in 2004 to

development cooperation. TiCA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global parmership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TiCA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2030 Agenda for Sustainable Development.

## AITC: Annual International Training Course

was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the ATC remains one of TICA's flagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the ATC training courses focus on development topics of our expertise currently categorized under five themes namely; "Sufficiency Economy Philosophy" or SEP, Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).

International Training Center on AIDS, TB and STIs, Department of Disease Control,

### Ministry of Public Health

International Training Center on AIDS, TB and STIs was established in 2004 to conduct international training courses on AIDS, TB and STIs, one of the most pressing international health agendas. This training course was originally formulated in 1977 and was continuously conducted by the Ministry of Public Health with an aim to share Thailand's accumulated experience and expertise in sexually transmitted infections case management for clinicians and health professionals from Asian countries and beyond.

#### AITC Theme: Public Health

This training course falls under the ATC theme — "Public Health". We believe that health is a very important component for economic and social development, national security, regional and global stability. In the post 2015 context, health has been increasingly recognized as a key contributor in development as good health is one of the fundamental building blocks of society and sustainable development. From improved quality to inclusive healthcare system, Thailand has been sharing our experience and lesson-learned with developing partners on the road to achieve health-related Sustainable Development Goals (SDGs).

This training course aims at sharing Thailand's experiences in implementing Antiretroviral Treatment (ART) programme in tackling with HIV/AIDS problem. At the end of this course, participants are expected to:

- Understand principles and concepts of Antiretroviral Treatment (ART) management and long-term adherence to ART.
- Understand how the ART program can be sustained by including in the Universal Health Coverage scheme.
- Be avle to develop strategies and methodology in implementing ART programme including monitoring and evaluation.
- Be able to apply knowledge and skill gained to the case of their respective countries.

#### Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Group discussion
- After action review (AAR)
- Study visit
- Demonstration

#### Assignment and Evaluation

- In-class participation and discussion.
- Advance assignment Submission and 10-minutes presentation of "Country Report" which contains information on national HIV/AIDS and ART programme of their respective countries that include, such as relevant epidemiology/ policy, health services system, counseling and testing services, care service, M&E System and Community participation
- Attendance Participants are required to attend attactivities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

#### Course Outline

This training course offers knowledge and understanding on the management of Antiretroviral Treatment (ART) programme and Long-term Adherence to ART. Topics of training are such as:

- Overview of Global and National AIDS Program
- Updated Knowledge on HIV Infection and Antiretroviral.
   Treatment
- Drug Resistance
- Components of Service Delivery in Ending AIDS Program and ART Program
- National HIV/AIDS Program Management and Service Packages
- HIV Counseling and Testing Services
- Stigma and Discrimination
- Adherence to ART
- Financing and Access to Affordable ART
- ART Program Monitoring and Evaluation
- Sustainability of ART Program

#### Participant Criteria

Candidates must possess qualifications as specified in "Guideline for Thailand's Annual International Training Course Programme" No. 2 "Qualifications" as well as following qualifications:

- Two candidates must be nominated per country.
   One person should work in national ART programmes/policies and another person should work in relevant local healthcare centre.
- Currently working with at least two-year experience as
  Health official of medical, nursing or public health officers
  in the freatment and care for PLHA and well conversant
  on the HIV/AIDS program of own country.
- Age between 27 50 years of age

- Two candidates must be nominated per country. One person should work in national ART programmes/policies and another person should work in relevant local healthcare centre.
- Candidates must be nominated/encorsed by their respective governments of the eligible countries/territories by the closing date for application.
- Complete nomination documents must be submitted to TICA through the Royal Thai Embassy/ Permanent Mission of Thailand to the United Nations/Royal Thai Consulate-General accredited to eligible countries/ territories.

(See "List of Eligible Countries" for more information)

#### Number of Participants

20 persons

#### Training Institution and Venue

Trainine Institution

International Training Center on AIDS, T8 and STIs (ITC), Bureau of AIDS, TB and STIs (BATS),

Department of Disease Control, Ministry of Public Health, Thailand

Training Venue

Narai Hotel,

Silom Road, Bangrak,

Bangkok.

#### Selection and Confirmation

- Priority will be given to nominations that made of two candidates from the same countries. One person should work in national ART programmes/policies and another person should work in relevant local healthcare centre.
- Particular attention shall be paid to the candidates' background, their current position, and practical use they expect to make of the knowledge and experience gained from training on the return to their positions.
- Selection of participants is also based on geographical distribution and gender balance.
- Successful applicants will be informed approximately.
   4 weeks before the beginning of training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

#### Terms of Awards

ACTC Training Fellowship\* include training fee, returneconomy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

\* Subject to rates and conditions established by TICA

#### Contact

Bureau of International Cooperation on Human Resource Development

Thailand international Cooperation Agency (TICA)

Government Complex, Building B, 8<sup>th</sup> Floor, Chaengwattana Rd. Laksi District, Bangkok 10210 THAILAND.

Website: www.tica.thalgov.net

Email: aitcamfa.co.th

For more information on qualifications, application forms, and application procedures, please visit our website at http://www.tica.thaigov.net/main/en/information/73803-Annual-International-Training-Course.html

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Facebook ID: TICA Fellowship and Alumni https://www.facebook.com/TICAalumni





Course Information

# Food Security – Postharvest, Processing and Quality Assurance of Selected Agro-Industrial Products // // 29 May – 27 June

Closing date for application: 16 March 2018

### TICA: Thailand International Cooperation Agency

is a national focal point for Thailand's international development cooperation. TICA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global partnership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TICA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2030 Agenda for Sustainable Development.

#### AITC: Annual International Training Course

was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the AITC remains one of TICA's flagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the AITC training courses focus on development topics of our expertise currently categorized under five themes namely; "Sufficiency Economy Philosophy" or SEP, Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).

#### Department of Product Development,

## Faculty of Agro-Industry, Kasetsart University Established in 1980 in response to the country's need

for experts and trained personnels in agro-industry, the Faculty of Agro-Industry at Kasetsart University has been one of Thailand's leading institutions in the sector. The Faculty offers degree programmes, researches and training courses covering wide range of topics in agro-industry. It currently consists of 6 departments namely Department of Agro-Industrial Technology, Department of Biotechnology, Department of Packaging and Materials Technology, Department of Product Development and Department of Textile Science.

#### AITC Theme: Food Safety

This training course falls under the ATC theme – "Food Safety". "Ending Hunger" is very fundamental to global development progress. Through decades-long ffort in eliminating hunger and malnutrition, Thailand has successfully reduced the number of hungry and malnourished people by 75% and the figure is still falling. The progress earned Thailand an award from the Food and Agriculture Organization (FAO) for outstanding contributions to global food security, nutrition and sustainable agriculture. The ATC courses under the theme "Food Security" are part of Thailand's commitment to work with the international community to achieve SDG goal # 2 on Zero Hunger.

This training course aims at sharing Thailand's This training course focuses on principle of postharvest technology. At the end of this course, participants are expected to:

- Understand how important postharvest technology is in maintaining quality, protecting food safety, and reducing losses between harvest and consumption.
- Gain knowledge on principles and concepts of postharvest, food preservation processing, packaging, product development and quality measurement.
- Be able to select appropriate technology to promote food security in participant's respective country.

#### Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Laboratory practice
- Group discussion
- Field visit

#### Assignment and Evaluation

- In-class participation.
- Submission and presentation "Country Report" which include information on agricultural, postharvest and food security profile of participant's respective country.
- Attendance Participants are required to attend all activities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

#### Course Outline

knowledge and experiences regarding postharvest technology, food preservation and food safety. It will discuss approaches to implement appropriate technologies to selected commodities. Topics of the training are such as;

- Food security availability, accessibility, utilization and stability.
- Production and postfiarvest technology for selected plants and animals.
- Production and preservation of nutritious food from agricultural raw materials to promote food security for needed population,
- Review of food safety with an emphasis on prevention of toxin contamination.
- Packaging of raw materials and food products
- Review of quality measurement of raw materials and food products including chemical, physical, and microbiological and consumer preference.

#### Participant Criteria

Candidates must possess qualifications as specified in "Guideline for Thailand's Annual International Training Course Programme" No. 2 "Qualifications" as well as following qualification:

- Currently working with at least two-five years experience in relevant field.
- Graduated with degree in food science, food engineering, agro-Industry, agricultural science, homeeconomic, biotechnology, agricultural processing, agricultural product development
- Less than 50 years of age.

- Candidates must be nominated/endorsed by their respective governments of the eligible countries/territories by the closing date for application.
- Complete nomination documents must be submitted to TICA through the Royal That Embassy/ Permanent Mission of Thailand to the United Nations/Royal That Consulate-General accredited to eligible countries/ territories.

(See "List of Eligible Countries" for more information)

### Number of Participants

20 persons

## Training Institution and Venue

Department of Product Development, Faculty of Agro-Industry,

Kasetsart University,

Banakok.

#### Selection and Confirmation

- Particular attention shall be paid to the candidates' background, their current position, and practical use they expect to make of the knowledge and experience gained from training on the return to their positions.
- Selection of perticipants is also based on geographical distribution and gender balance.
- Successful applicants will be informed approximately
   4 weeks before the beginning of training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

#### Terms of Awards

ATC Training Fellowship\* includes training fee, return economy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

\* Subject to rates and conditions established by TICA

#### Contact

Bureau of International Cooperation on Húman Resource Development

Thailand International Cooperation Agency (TICA)
Government Complex, Building B, 8<sup>th</sup> Floor, Chaengwattana Rd.
Laksi District, Bangkok 10210 THAILAND.

Website: www.tica.thaigov.net

Email: aitc@mfa.go.th

For more information on qualifications, application forms, and application procedures, please visit our website at http://www.tica.thaigov.net/main/en/information/73803-Annual-international-Training-Course.html

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Course Information

## Health Promotion and Health Care Management for Preschool Children

4 - 29 June 2018

Closing date for application: 16 March 2018

#### TICA: Thailand International Cooperation Agency

is a national focal point for Thailand's international development cooperation. TICA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global partnership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TICA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2030 Agenda for Sustainable Development.

#### AITC: Annual International Training Course

was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the ATC remains one of TICA's flagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the ATC training courses focus on development topics of our expertise currently categorized under five themes namely; "Sufficiency Economy Philosophy" or SEP. Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).

#### Faculty of Nursing, Prince of Songkla University

Established in 1980, the Faculty of Nursing, Prince of Songkla University is one of the leading institutions in nursing in the Southern Thailand. The Faculty focuses on producing a number of qualified nurses to serve social needs. It currently consists of 6 divisions namely, Division of Adult and Elderly Nursing, Division of Child and Adolescent Nursing, Division of Psychiatric Nursing and Mental Health, Division of Nursing Administration, Division of Community Nurse Practitioner and Division of Maternal and Child nursing and Midwifery. This training course will be conducted by the Division of Child and Adolescent Nursing.

#### AITC Theme: Public Health

This training course falls under the ATC theme — "Public Health". We believe that health is a very important component for economic and social development, national security, regional and global stability. In the post 2015 context, health has been increasingly recognized as a key contributor in development as good health is one of the fundamental building blocks of society and sustainable development. From improved quality to inclusive healthcare system, Thailand has been sharing our experience and lesson-learned with developing partners on the road to achieve health-related Sustainable Development Goals (SDGs).

This training course aims at sharing Thailand's experiences in health promotion and health care management for preschool children. At the end of this course, participants are expected to:

- Gain knowledge, skill and experience in health promotion and health care management for preschool children.
- Be able to develop a project proposal on health promotion and health care management for preschool children with family and community involvement in their countries.

#### Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Group discussion
- Group work
- Study visit

#### Assignment and Evaluation

- In-class participation and discussion.
- Group assignment.
- Field trip assignment.
- Advance assignment Submission and 10-minutes presentation of "Country Report" which contains information on current situation of preschoolers' health, child health policy, health promotion, common health problems and health care management for preschoolers in their own country and setting
- Attendance Participants are required to attend all activities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

#### Course Outline

This training course is designed for professional nurses and health care personnel working on health promotion and health care management for preeschool children. Topics of training are such as:

- Current situation on preschoolers' health.
- Health policy for preschoolers' health.
- Theories/concepts regarding health promotion and health care management for preschoolers.
- Sufficiency Economy Philosophy and its application to health promotion and health care management for preschool children.
- Roles of pediatric nurses and health care personnel.
- Roles of family.
- Roles of community.
- Health promotion and health care management for Common health problems and health care management for preschoolers
- Child day care management.
- Writing and developing project proposal regarding health promotion and health care management for preschoolers.

#### Participant Criteria

Candidates must possess qualifications as specified in "Guideline for Thailand's Annual International Training Course Programme" No. 2 "Qualifications" as well as following qualifications:

- Currently working with at least two-year professional experience in nursing, public health or relevant areas.
- University graduated in relevant field.

- Candidates must be nominated/endorsed by their respective governments of the eligible countries/territories by the closing date for application.
- Complete nomination documents must be submitted to TICA through the Royal Thai Embassy/ Permanent Mission of Thailand to the United Nations/Royal Thai Consulate-General accredited to eligible countries/ tenitories.

Dee "List of Eligible Countries" for more information)

#### Number of Participants

20 persons

#### Training Institution and Venue

Department of Child and Adolescent Nursing.
Faculty of Nursing

Prince of Songkla University

#### Selection and Confirmation

- Particular attention shall be paid to the candidates' background, their current position, and practical use they expect to make of the knowledge and experience gained from training on the return to their positions.
- Selection of participants is also based on geographical distribution and gender balance.
- Successful applicants will be informed approximately
   4 weeks before the beginning of training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

#### Terms of Awards

ATTC Training Fellowship\* include training fee, return economy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

\* Subject to rates and conditions established by TICA

#### Contact

Bureau of International Cooperation on Human Resource Development

Thaifand International Cooperation Agency (TICA)

Government Complex, Building B, 8th Floor, Chaengwattana Rd.

Laksi District, Bangkok 10210 THAILAND.

Website: www.tica.thaigov.net

Email: aitc@mfa.eo.th

For more information on qualifications, application forms, and application procedures, please visit our website at http://www.tica.thaigov.net/main/en/information/73803-Annual-International-Training-Course.html

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Course Information

## Toward a One Health Approach to Antimicrobial Resistance 4 – 29 June 2018

Closing date for application: 16 March 2018

#### TICA: Thailand International Cooperation Agency

is a national focal point for Thailand's International development cooperation. TICA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global partnership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TICA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2030 Agenda for Sustainable Development.

#### AITC: Annual International Training Course

was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the ATC remains one of TICA's fiagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the ATC training courses focus on development topics of our expertise currently categorized under five themes namely; "Sufficiency Economy Philosophy" or SEP, Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).

### Faculty of Veterinary Science,

#### Chulalongkorn University

Established in 1973, the Faculty of Veterinary Science, Chulalongkom University is one of Thatland's leading veterinary schools. The Faculty currently comprises of 10 departments including the department of veterinary public health (CUVPH). Being aware of emerging and re-emerging of Antimicrobial Resistance (AMR) in foodborne pathogens, the CUVPH, which is in charge of the AMR cluster, now consists of Research Units in Microbial Food Safety and Antimicrobial Resistance (CUFSAR), Center of Antimicrobial Resistance Monitoring Foodborne Pathogens (in copperation with WHO) (CUARM) and Global Foodborne Infections Network South-East Asia and Western Pacific Region, CUVPH is fully equipped with experts, scientific and technological knowledge and advanced facilities and is nationally, regionally and internationally recognized in the area of food safety and antimicrobial resistance.

#### AITC Theme : Public Health

This training course falls under the ATC theme — "Public Health". We believe that health is a very important component for economic and social development, national security, regional and global stability. In the post 2015 context, health has been increasingly recognized as a key contributor in development as good health is one of the fundamental building blocks of society and sustainable development. From improved quality to inclusive healthcare system, Thailand has been sharing our experience and lesson-learned with developing partners on the road to achieve health-related Sustainable Development Goals (SDGs).

This training course aims at sharing Thailand's experiences in the application of One Health approach to combat foodborne pathogens and Antimicrobial Resistance. At the end of this course, participants are expected to:

- Gain knowledge and basic skill in the application of One Health Approach in controlling and preventing foodborne pathogens and AMR.
- Be able to apply knowledge and skill to the case of their respective countries.

#### Course Methodology

Training methodologies to be used during this training course include;

- Lecture;
- Group discussion;
- Laboratory Practice;
- Field trip.

### Assignment and Evaluation

- In-class participation and discussion.
- Group assignment participants will be assigned into groups to discuss and identify ways forward on the roles of stakeholders in holistic approach to reduce the antimicrobial usage including Veterinary Pharmaceutical Industry, Wholesale and retail distributors, Veterinarians, Food animal producers, Animal feed manufacturers and Consumer.
- Advance assignment Submission and presentation of "Country Report" which contains information on current situation of antimicrobial use and antimicrobial resistance in their respective countries.
- Attendance Participants are required to attend all activities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

#### Course Outline

This training course focuses on the application of One Health approach in controlling and preventing foodborne pathogen and AMR. Topics of training are such as;

- Principle and epidemiology of AMU and AMR;
- Approaches to AMR monitoring and surveillance;
- Technology and implementations for controlling and preventing AMR;
- Laboratory practice in "Standard antimicrobial susceptibility test for standardized and harmonized AMR surveillance";
- Computer laboratory practice in "Statistics for AMR monitoring and surveillance",

#### Participant Criteria

Candidates must possess qualifications as specified in "Guideline for Thailand's Annual International Training Course Programme" No. 2 "Qualifications" as well as following qualifications;

- Currently working with at least two-years professional experience as veterinarians, public health officers, medical doctors and research scientists in the area of antimicrobial resistance, food microbiology, food safety and veterinary public health.
- University graduated in relevant fields with basic knowledge in microbiology.

- Candidates must be nominated/endorsed by their respective governments of the eligible countries/tentrories by the closing date for application.
- Complete nomination documents must be submitted to TICA through the Royal Thai Embassy/ Permanent Mission of Thailand to the United Nations/Royal Thai Consulate-General accredited to eligible countries/ territories.

(See "List of Eligible Countries" for more information)

## Number of Participants

20 persons

### Training Institution and Venue

Faculty of Veterinary Sciences, Chulalongkorn University, Bangkok.

#### Selection and Confirmation

- Particular attention shall be paid to the candidates' background, their current position, and practical use they expect to make of the knowledge and experience gained from training on the return to their positions.
- Selection of participants is also based on geographical distribution and gender balance.
- Successful applicants will be informed approximately
   4 weeks before the beginning of training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

#### Terms of Awards

ATC Training Fellowship\* includes training fee, return economy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

\* Subject to rates and conditions established by TICA

#### Contact:

Buteau of International Cooperation on Human Resource Development

Thailand International Cooperation Agency (TICA)
Government Complex, Building B, 8<sup>th</sup> Floor, Chaengwattana Rd.
Laksi District, Bangkok 10210 THAILAND

Website: www.tica.thaigov.net Ernail: aitc@mfa.go.th

For more information on qualifications, application forms, and application procedures, please visit our website at http://www.tica.thaigov.net/main/en/information/73803-Annual-International-Training-Course.html

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ATTC: Fowards One Health Approach in Antimicrobial Resistance





Course Information

## Sustainable Animal Production and Resource Management for Sustainable Agriculture and Food Safety' 18 June – 13 July 2018

Closing date for application: 16 March 2018

#### TICA: Thailand International Cooperation Agency

is a national focal point for Thailand's international development cooperation. TICA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global partnership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TiCA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2050 Agenda for Sustainable Development.

#### ATTC: Annual International Training Course

was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the ATC remains one of TICA's flagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the ATC training courses focus on development topics of our expertise currently categorized under five themes namely, "Sufficiency Economy Philosophy" or SEP, Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).

#### Khon Kaen University

Khon Kaen University (KKU) was established in 1964 and has been the major university in the Northeast of Thailand. The University is also one of the nine national research universities in Thailand and an educational center in the Mekong sub-region. KKU currently has over 40,000 students (including 500 overseas students), studying in 17 faculties, 1 satellite campus, 1 school, and 3 colleges and in 43 international/English programs which cover a wide variety of disciplines. This training course will be conducted by the Faculty of Agriculture. The Faculty is fully equipped with advance laboratories, one on-campus, two off-campus research stations, fives Research Excellence Centers and ten Research Groups.

#### AITC Theme: Food Safety

This training course falls under the ATC theme — "Food Safety". "Ending Hunger" is very fundamental to global development progress. Through decades-long ffort in eliminating hunger and malnutrition, Thailand has successfully reduced the number of hungry and mainourished people by 75% and the figure is still falling. The progress earned Thailand an award from the Food and Agriculture Organization (FAO) for outstanding contributions to global food security, nutrition and sustainable agriculture. The ATC courses under the theme "Food Security" are part of Thailand's commitment to work with the international community to achieve SDG goal # 2 on Zero Hunger.

This training course aims at sharing Thailand's This training course focuses on sustainable fish farming and and livestock production. At the end of this course, such as; participants are expected to;

- Understand concept of sustainable animal production and food safety and sustainable livestock production,
- Gain knowledge on fish farming and livestock . production and Good Agricultural Practices
- Se able to apply knowledge gained to the case of their respective countries.

## Course Methodology

Training methodologies to be used during this training course include;

- Lecture:
- Practice
- Group discussion
- Field visit

### Assignment and Evaluation

- In-class participation.
- Module evaluation.
- Course evaluation.
- Submission and presentation "Country Report" which include information on agricultural, postharvest and food security profile of participant's respective country,
- Attendance Participants are required to attend all activities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

#### Course Outline

knowledge and experiences in sustainable fish farming livestock production for food safety. Topics of the training are

- Animal genetics and reproductive improvement from indigenous animal to domestics animal for farm to market adaptation;
- Local feeds and forages Management for sustainable animai production;
- Research plan and methodology designs for Good Agriculture Practices (GAP):
- Sustainable inland aquaculture management and aquaponics production and food processing.

#### Participant Criteria

Candidates must possess qualifications as specified in "Guideline for Thailand's Annual International Training Course Programme" No. 2 "Qualifications" as well as following qualification;

- Currently working with at least two years experience in relevant field.
- Universities graduated or possess an equivalent academic background in agriculture (plant science, agronomy, horticulture, agricultural extension) or related fields.

- Candidates must be nominated/endorsed by their respective governments of the eligible countries/territories by the closing date for application.
- Complete nomination documents must be submitted to TICA through the Royal Thai Embassy/ Permanent Mission of Thailand to the United Nations/Royal Thai Consulate-General accredited to eligible countries/ territories.

(See "List of Elgible Countries" for more information)

### Number of Participants

20 persons

#### Training Institution and Venue

Faculty of Agriculture, Knon Kaen University,

Khon Kaen.

#### Selection and Confirmation

- Particular attention shall be paid to the candidates' background, their current position, and practical use they expect to make of the knowledge and experience gained from training on the return to their positions.
- Selection of participants is also based on geographical distribution and gender belance.
- Successful applicants will be informed approximately
   4 weeks before the beginning of training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

#### Terms of Awards

AFTC Training Fellowship\* includes training fee, return economy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

\* Subject to rates and conditions established by TICA

#### Contact

Bureau of International Cooperation on Human Resource Development

Thailand International Cooperation Agency (TICA)

Government Complex, Building B, 8<sup>th</sup> Floor, Chaengwattana Rd.

Laksi District, Bangkok 10210 THAILAND.

Website: www.tica.thaigov.net

Email: aitcemfa.ço.th

For more information on qualifications, application forms, and application procedures, please visit our website at http://www.tica.thaigov.net/main/en/information/73803-Annual-International-Training-Course.html

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Facebook ID: TiCA Fellowship and Alumni https://www.facebook.com/TiCAalumni



Course Information

## Modern Technology for Sustainable Agricultural Systems (MoTSAS) 19 June – 5 July 2018

Closing date for application: 16 March 2018

is a national focal point for Thailand's international development cooperation. TICA was established in 2004 to realize Thailand's aspiration to be a contributor of development cooperation. Believing that global challenges are best addressed by international cooperation and global partnership, today we continue to strengthen our contribution to achieve global development agenda through various capacity-building and human resources development

TICA: Thailand International Cooperation Agency

programmes. In response to the recent changes in the global landscape of development cooperation, especially through the concept of South-South and Triangular Cooperation, TICA continues to realign our focuses in order to deliver Thailand's commitment to be a relevant partner in global agendas including the 2030 Agenda for Sustainable Development.

AFTC: Annual International Training Course was initiated in 1991 as a framework in providing short-term training for developing partners. Today, the AFTC remains one of TICA's flagship programmes. It offers not only a training experience, but also a platform in exchanging ideas and establishing professional network among participants from across the developing world. Aiming at sharing Thailand's best practices and experience to the world, the AFTC training courses focus on development topics of our expertise currently categorized under five themes namely; "Sufficiency Economy Philosophy" or SEP, Food Security, Public Health, Climate Change, and Other topics related to Sustainable Development Goals (SDGs).

Department of Agricultural Science,

Faculty of Agriculture Natural Resources and Environment, Naresuan University.

The Department has 11 laboratories and 40 academic staffs with a broad array of specializations in agricultural science and technology that cover in the broad area such as biological control, integrated pest management, bio-pesticides, plant growth promotion by PGPR, plant breeding, production of plant-secondary metabolites by tissue or cell culture, plant molecular genetics, soil microbiology, organic farming, post-harvest technology and quality control, crop modelling, GIS and remote sensing, tropical animal production and nutrition, natural animal and aquaculture production.

#### AITC Theme: Climate Change

This training course falls under the ATC theme — "Climate Change". We believed that Climate Change is one of the most serious and pressing global challenges with momentous consequences if left unsttended. Therefore, strengthening resilience and adaptive capacity to climate-related hazards and natural disasters is crudial to sustainable future. The ATC courses under the theme "Climate Change" are part of Thalland's commitment to work with the international community to achieve SDG goal # 13 on Climate Action.

This training course aims at sharing Thailand's knowledge and experiences in applying modern technology approaches in sustainable agricultural systems. At the end of this course, participants are expected to:

- Gain knowledge and skill on the application of modern technologies applicable for sustainable agricultural development.
- Understand concept of "Sufficiency Economy Philosophy" and "New Theory", Thailand's approach for sustainable agricultural development.
- Be able to apply approaches and concepts to the case of their respective countries.

#### Course Methodology

Training methodologies to be used during this training course include;

- Lecture:
- Group work;
- Laboratory practice/ Practical excercise;
- Field visit.

#### Assignment and Evaluation

- In-class participation.
- Group Work and Presentation
- Submission and presentation of "Country Report",
- Attendance Participants are required to attend all activities organized during the course. TICA reserves the rights to revoke its fellowship offered or take appropriate action in case a participant is in attendance of less than 90 percent of the training hours.

#### Course Outline

This training course focuses on how to apply modern technology approaches in sustainable agricultural systems. Topics of the training are such as;

- Sufficiency Economy Philosophy and New Theory;
- Farming system research;
- Seed science and technology;
- Important natural enemies to control insect pest in rice;
- Mass rearing technique of certain natural enemies;
- Basic concepts and applications of crop model for the improvement of crop production; precise integrated crop management;
- Biotechnology in agricutural systems;
- Basic concepts of plant diseases;
- GIS and remote sensing in plant diseases;
- Organic Bio-fertilizer production:
- Microbial fertilizers for soybean and rice production;
- Postharvest science and quality management of valueadded horicultural products;
- Risk assessment and GAP standard (Global GAP);
- Food Safety Law & Regulation;
- Molecular genefic markers for modern livestock production;
- Near-infrared spectroscopy (NIPS) in animal productions
- Appropriate technology in aquaculture.

#### Participant Criteria

Candidates must possess qualifications as specified in "Guideline for Thailand's Annual International Training Course Programme" No. 2 "Qualifications" as well as following qualifications;

- Currently working with at least two-year experience in relevant fields;
- University graduated in agriculture or relevant fields.

- Candidates must be nominated/ endorsed by their respective governments of the eligible countries/tenitories by the closing date for application.
- Complete nomination documents must be submitted to TICA through the Royal Thai Embassy/ Permanent Mission of Thailand to the United Nations/Royal Thai Consulate-General accredited to eligible countries/ territories.

(See "List of Eligible Countries" for more information)

#### Selection and Confirmation

- Particular attention shall be paid to the candidates' background, their current position, and practical use they expect to make of the knowledge and experience gained from training on the return to their positions.
- Selection of participants is also based on geographical distribution and gender balance.
- Successful applicants will be informed approximately 4 weeks before the beginning of training course.
- Successful applicants must return duly completed and signed acceptance form by the deadline to confirm their participation in the programme.

#### Number of Participants

20 persons

#### Terms of Awards

ATC Training Fellowship\* include training fee, return economy-class, airfare, accommodation, allowance, insurance, airport transfer and social programme.

\* Subject to rates and conditions established by TICA

#### Training Institution and Venue

Department of Agricultural Science, Faculty of Agriculture Natural Resources and Environment, Naresuan University.

### Contact

Bureau of International Cooperation on Human Resource

Development

Thailand International Cooperation Agency (TICA)

Government Complex, Building B, 8th Floor, Chaengwattana Rd.

Laksi District, Bangkok 10210 THAILAND.

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