



Thailand's Annual International Training Course (AITC)

Course Information

Industrial Environmental Management Emphasis on the Global Warming and Greenhouse Gas Management

(Priority for OSCE participating states and partners for cooperation)

7-25 May 2018

Closing date for application: 28 February 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.

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Faculty of Environment and Resources Studies Mahidol University

Faculty of Environment and Resources Studies, Mahidol University was founded in 1978 as a successor of the Environment Education and Research Project. The faculty's main mission is to develop teaching, research and academic services to promote environmental ethics for sustainable environment and society.

AITC Theme : Climate Change

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

Course Objectives

This training course aims at sharing Thailand's experiences in environmental management for sustainable industry development. At the end of this course, participants are expected to;

- Understand concept of industrial environmental management and its application.
- Be able to apply greenhouse gas reduction mechanism for industrial sector.

Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Group Discussion
- Field visit

Assignment and Evaluation

- In-class participation.
- Advance assignment Submission and presentation of "Country Report" which include information regarding industrial ecology and environment, both at local and national level, as well as greenhouse gas management in 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

This training course covers focuses on environmental management concept and application for sustainable industry development, especially for a reduction of green house gas. The topics of training are such as;

- Overview of industrial ecology concept for industrial environmental management
- Concept of eco-industry and development of ecoindustrial park
- Basic principle on the life cycle thinking and life cycle assessment for evaluation of greenhouse gas from industrial activity
- Greenhouse gas reduction mechanism
- Greenhouse gas accounting and reporting: evaluation of carbon footprint product and organization
- Disruptive innovation
- Environmental footprint
- Eco-efficiency and its application
- Supply chain management for industry
- Industrial management experience of Thai industry

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.
- Graduate with university/technical college degree in relevant fields.
- Less than 40 years old of age, in good health and be able to phisically carry out field visits.

Application

- Candidates must be nominated/ endorsed by their respective governments of the eligible countries/territories as well Andorra, Australia, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Holy See, Hungary, Iceland, Ireland, Israel, Italy, Japan, Latvia, Liechtenstein, Lithuana, Luxembourg, Malta, Monaco, Netherlands, Norway, Poland, Portugal, Romania, Russian Federation, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Republic of Korea, The former Yugoslav Republic of Macedonia, United Kingdom and United States.
- 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 Environment and Resource Studies,
Mahidol University,
Salaya Campus,
Phuttamonthon 4 Rd.,
Nakhon Pathom.

Selection and Confirmation

- Selection of participants will be given priority to applicants from OSCE participating states and partners for cooperation.
- 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.
- Hungary, Iceland, Ireland, Israel, Italy, Japan, Selection of participants is also based on geographical Latvia, Liechtenstein, Lithuana, Luxembourg, 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

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

For Non-AITC-Eligible OSCE participating states and partners for cooperation - AITC Training Fellowship* include training fee, 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, 8th Floor, Chaengwattana Rd. Laksi District, Bangkok 10210 THAILAND.

Website: www.tica.thaigov.net

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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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Thailand's Annual International Training Course (AITC)

Course Information

Moving towards SDGs via Corporate Social Responsibility and Sufficiency Economy Philosophy
(Priority for OSCE participating states and partners for cooperation)

9-21 July 2018

Closing date for application: 20 April 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.

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Sustainable Development Goals (SDGs).

Puey Ungphakorn School of Development Studies, Thammasart University

Puey Ungphakorn School of Development studies (PSDS), formerly named as Graduate Volunteer Center, Thammasat University, is one of Thailand's outstanding teaching institution in development studies, community development, CSR and Social Enterprise management and volunteer management. The school offers graduate and postgraduate courses as well as short courses for various government offices, local administration offices, private companies and local and international communities. With regards to CSR, the school has experiences working with state enterprises including EGAT and PTT. PSDS is to be registered as training center for company's CSR officer as required by relevant law.

AITC Theme : SEP

This training course falls under the ATTC theme -"Sufficiency Economy Philosophy" or SEP. SEP is an approach for sustainable development which espouses moderation. reasonableness and prudence development framework based on knowledge and virtue. The Philosophy stresses the importance of human development at all levels and also emphasizes the need to strengthen community's capacity to ensure a balanced way of life and resilience, with full respect for the environment. As an approach and mind-setting framework, we believe that SEP can be applied to all 17 SDGs. Therefore, over the recent years, Thailand has shared with international community the application of SEP, our home-grown approach to sustainable development.

Course Objectives

This training course aims at sharing Thailand's experiences in applying Sufficiency Economy Philosophy (SEP) to Corporate Social Responsibility (CSR) practices as a mean to promote sustainable development. At the end of this course, participants are expected to;

- Understand concept of Sufficiency Economy Philosophy (SEP) and its application for sustainable development.
- Understand sustainable human development concepts which emphasize self-help and mutual help.
- Undrstand concept of Corporate Social Responsibility.
- Be able to apply SEP concept in relevant CSR project in their respective countries.

Assignment and Evaluation

- In-class participation.
- Advance assignment Submission and presentation of "Country Report" which include information on role of government, business and communities in poverty alleviation and the implementation of CSR in participant's respective country.
- Project Assignment Submission and presentation of CSR Action Plan using SEP concept for relevant case in participant's respective country.
- Reading Assignment "Business and the Sustainable Development Goals: Acting Responsibly and Finding Opportunities" published by Global Compact.
- 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 application of Sufficiency Economy Philosophy (SEP) to Corporate Social Responsibility (CSR) practices for sustainable development. Topics of the training are such as;

- Introduction to Sufficiency Economy Philosophy (SEP) : theory and application
- Fundamentals of Corporate Social Resposibility (CSR)
- Types of CSR activities
- CSR management
- CSR Action Plan formulation with application of SEP

Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Group Discussion
- Study visit
- Develop CSR Country Project

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 five-year experience in community/social development or relevant fields.
- Graduate with university/technical college degree in relevant fields.

Application

- Candidates must be nominated/ endorsed by their respective governments of the eligible countries/territories as well as Andorra, Australia, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Holy See, Hungary, Iceland, Ireland, Israel, Italy, Japan, Latvia, Liechtenstein, Lithuana, Luxembourg, Malta, Monaco, Netherlands, Norway, Poland, Portugal, Romania, Russian Federation, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Republic of Korea, The former Yugoslav Republic of Macedonia, United Kingdom and United States.
- 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
Puey Ungphakorn School of Development
studies (PSDS),
Thammasart University

Selection and Confirmation

- Selection of participants will be given priority to applicants from OSCE participating states and partners for cooperation.
- 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

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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.

Website: www.tica.thaigov.net

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Thailand's Annual International Training Course (AITC)

Course Information

Best Available Technique (BAT) and Best Environmental Practice (BEP) under the Context of United Nations Industrial Development Organization (UNIDO) (Priority for OSCE participating states and partners for cooperation)

15 October – 2 November 2018

Closing date for application: 27 July 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 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.

TICA: Thailand International Cooperation Agency

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).

National Institute of

Development Administration (NIDA)

The National Institute of Development Administration (NIDA) was established in 1966, following His Majesty the late King Bhumibol Adulyadej's vision of advancing Thailand's development through the establishment of an advanced educational institution to prepare people to become agents of change for national development. Today, NIDA is Thailand's leading educational institution concentrating exclusively on graduate studies in fields related to national development. The institute comprised of 12 schools and 10 centers. This training course is to be organized in cooperation by Siripattana Training Center and Center for Research & Development of Disaster Prevention & Management

AITC Theme: Climate Change

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

Course Objectives

This training course aims at raising awareness of clean technology and low industrial waste to promote eco-industry. At the end of this course, participants are expected to;

- Understand clean technology with the benefits of releasing low industrial waste under the context of Eco-industry.
- Understand process of recycling industrial waste.
- Understand significance of BAT/BEP concept under the context of UNIDO and be able to apply this knowledge to industrial sector of his/her own country.
- Gain awareness on the toxicity of dioxins and polycyclic aromatic hydrocarbons
- Be able to interpret toxic chemicals released from each type of fuels including their heat efficiencies.
- Be able to provide the knowledge of specialty associated with industrial boilers coupled with its heat efficiencies.
- Understand the public participation as one of the social tools to raise public awareness between industrial sector and local community.

Assignment and Evaluation

- In-class participation.
- Advance assignment Submission and presentation of "Country Report" which include relevant BAT and BEP information in the context of participant's respective country.
- <u>Reading Assignment</u> reading materials will be given.
- 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 Best Available Techniques (BAT) and Best Environmental Practices (BEP) for industrial boilers. Topics of the training are such as;

- Introduction to boiler technology.
- Fuels for boiler.
- Combustion analysis in boiler.
- Environmental impacts of boiler technology.
- Best Available Techniques (BAT) and Best Environmental Practices (BEP) for boilers.
- Green boiler design, operation and maintenance
- Dioxin analysis.
- Dioxin sampling.
- Community partnership.

Course Methodology

Training methodologies to be used during this training course include;

- Lecture
- Group Discussion
- Seminar
- Workshop
- Study visit

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 experience in environmental control and management. Candidates from government/private sector are preferrable.
- Graduate with university degree in science or engineering.

Application

- Candidates must be nominated/ endorsed by their respective governments of the eligible countries/territories as well as Andorra, Australia, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Holy See, Hungary, Iceland, Ireland, Israel, Italy, Japan, Latvia, Liechtenstein, Lithuana, Luxembourg, Malta, Monaco, Netherlands, Norway, Poland, Portugal, Romania, Russian Federation, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Republic of Korea, The former Yugoslav Republic of Macedonia, United Kingdom and United States.
- 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

Siripattana Training Centre
National Institute of Development
Administration (NIDA)
Bangkapi, Bangkok

Selection and Confirmation

- Selection of participants will be given priority to applicants from OSCE participating states and partners for cooperation.
- countries/territories as well as Andorra, Particular attention shall be paid to the candidates' Australia, Austria, Belgium, Bulgaria, Canada, background, their current position, and practical use they croatia, Cyprus, Czech Republic, Denmark, expect to make of the knowledge and experience gained from training on the return to their positions.
- Holy See, Hungary, Iceland, Ireland, Israel, Selection of participants is also based on geographical Italy, Japan, Latvia, Liechtenstein, Lithuana, distribution and gender balance.
- Luxembourg, Malta, Monaco, Netherlands, Successful applicants will be informed approximately Norway, Poland, Portugal, Romania, Russian 4 weeks before the beginning of training course.
- Federation, San Marino, Slovakia, Slovenia, Successful applicants must return duly completed and Spain, Sweden, Switzerland, The Republic of signed acceptance form by the deadline to confirm their Korea, The former Yugoslav Republic of participation in the programme.

Terms of Awards

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