Engineering and Technological Leaders Forum

Date: 28 March - 3 April 2018

Venue: Sirindhorn International Institute of Technology (SIIT), Thammasat University



General Information

- 1) *En+Tech* is a 7-day forum, including one arrival day and one departure day.
- 2) There will be a total of 36 delegates, which are bachelors from Asia-Pacific region and SIIT.
- 3) There will be 3 tracks available for delegates to choose which are **Business and Economic Development, Natural Resources Utilisation, and Transport.** Each track comprises of 4 groups.
- 4) There will be 4 Case Study groups, each group comprises a group from each track, together they will incorporate to come up with the results of their group discussion consisting of the ideas from each aspect.
- 5) Each track's speaker/adviser will be one of the SIIT academic faculties.
- 6) In the Final Presentation, each group will discuss the results of their research. A number of guests will be invited, and SIIT students will be welcomed to attend.

Highlights

- 1) **Keynote Speech** The delegates are expected to learn two things from the speech: overall concepts of developing a city towards the goal of Zero-waste City; and how countries in the Asia-Pacific region should collaborate, in any way, to help each other achieving sustainable cities.
- 2) **Lectures** The delegates will have an opportunity to attend the lectures and discuss with three invited expert SIIT academic faculties in all of the tracks.
- 3) Adviser Meetings These sessions will enable the faculties to give some more insight information that will help the delegates working on their discussions and presentation more effectively.
- 4) **Company/Facility Visits** Besides of theoretical knowledge that the delegates will learn from the speech and lectures, the success of *En+Tech* will be further enhanced through the visits where the delegates will also see and learn practical knowledge of sustainable practices adopted by leading corporates in sustainable management and development.
- 5) **Cultural Trip** The purposes of this forum do not concern only about sharing of knowledge and experience, but also learning and understanding of people from different cultures and backgrounds, and the trip will allow *En+Tech* to achieve that purpose.

Application Procedures

Choose one track of your interest and submit the application form to entech.siit@gmail.com within **28 February 2018**. Applicants will be contacted later on regarding the result of their application.

Please note that each track has limited availability, if you are not offered the first track of your choice, you will be evaluated for your second choice, and so on.

Checking track availability: https://sites.google.com/view/entechstatustracking/





Engineering and Technological Leaders Forum 2018

Application Form

Track Selection			
Prioritise your preferred tracks from 1 (most interested) to 3 (least interested)			
Business and Economic DevelopmentNatural Resources UtilisationTransport Note: No need to select all three tracks			
Personal Information			
First Name:	Last Name:		
Middle Name (if any):	Gender:		
	∐ Male		
	☐ Female		
Date of Birth (DD/MM/YYYY):	Passport Number:		
Nationality:	Religion:		
Contact Information			
Current Address:			
Mobile Phone Number (including country code):			
E-mail Address:			

Emergency Contact Information				
First Name:	Last Name:			
Relation to Applicant:				
Mobile Phone Number (including country code):				
E-mail Address:				
Academic	Information			
Institute/University:				
Programme/Major:		Year	of Study:	
Additional	Information			
Self-assessment your English skill out of 5 (5-Excellent, 4-Good, 3-Fair, 2-Poor, 1-Not communicable)				
5 4	3	2	1	
1.Listening				
2.Speaking				
3.Reading				
4.Writing				
Blood Group including Rh (e.g. O-, or B+):				
Underlying Disease:				
Dietary Restriction:				
Food Allergies:				
Phobia:				
Agreement				
I have read the forum descriptions, and procedures, and I believe that I would benefit from En+Tech				
programme. I certify that all information I have provided in this form is correct and accurate to the best of my knowledge.				
Signature.				
Signature:				
Date:/				

Please explain why you want to participate in En+Tech forum. How would your
background or past experience fit with En+Tech, and what is your expectation
towards it? (Approx. 400 Words)

In your opinion, what is a sustainable city? Provide an idea to develop sustainable cities in Asia-Pacific region including opportunities, challenges, and
impacts to the society of this idea.
(Note: You should emphasise the sustainable city development, in general, as
your priority and include your interested tracks as your additional aspects)
(Approx. 600 words)

(Continue)	



WHAT IS EN+TECH?

"Engineering + Technological Leaders Forum (En+Tech)" is an international forum intended to give the opportunity to delegates across Asia Pacific to discuss and share their experiences on a particular topic with peers from different cultures and backgrounds.

TARGETED DELEGATES

Bachelor's students from any fields of study as long as the delegate demonstrate suitable qualifications.

ENGINEERING + TECHNOLOGICAL LEADERS FORUM

THEME & TRACKS

Sustainable City Development: "Zero-waste City"

This track explores how business and economic sectors as a whole should be developed so that they do not only increase their profitability but also support their surrounding environments to the goal of Zero-waste City.

BUSINESS AND ECONOMIC DEVELOPMENT

NATURAL RESOURCES UTILISATION

This track concerns about how humans can sustainably utilise natural resources without exacerbating the resources depletion situation nowadays.

TRANSPORT

This track relates to how transport system should be developed so that it could help sustain both mobility and ecological balance of the area.

TENTATIVE SCHEDULE

ABOUT SIIT

Sirindhorn International Institute of Technology

We offer undergraduate and graduate programs (master and doctoral levels) leading to the Bachelor of Engineering (B.Eng.), Bachelor of Science (B.Sc.), Master of Engineering (M.Eng.), Master of Science (M.Sc.), and Doctor of Philosophy (Ph.D.).

OUR VISION

"To be a leading international institute of technology for both teaching, learning and research"

SELECTION PROCESS

Applicants have to submit the application form (as attached) within 28 February 2018 to the review committee. A number of applicants are selected and will be contacted later on regarding the result of the applications.

Submitted to: entech.siit@gmail.com

- Day 1 Airport pick-up/check-in/Welcome Dinner
- Day 2 Opening Ceremony/Universities Introduction/Introduction to Thai Language and Culture, Campus Tour/ Team Bonding Activity
- Day 3 Track: Lecture/Group Discussion
- Day 4 Company/Facility Visit
- Day 5 Cultural Trip
- Day 6 Final Revision/Final Rehearsal/Final Presentation + Closing Ceremony/Farewell Dinner
- Day 7 Check-out/Airport Drop-off

WHY JOIN US?

Delegates will have the opportunity to attend lectures, workshops, and give final presentations regarding their discussion tracks. Moreover, a site visit to a well-known company in Thailand and experience a different culture through a cultural exchange session and joyful cultural trips in Thailand.

CONTACT FOR MORE INFORMATION:

entech.siit@gmail.com

Facebook page: https://www.facebook.com/EnTechTH/



PARTICIPATION FEE

The participation fee is 230 USD. which covers accommodation, transportation for trips organised by our team, airport pick-up/drop-off within time indicated, conference costs for venue and certain meals. The participation fee is paid only after the application is approved.