

The 21st Tri-University

International Joint Seminar & Symposium

November 2-6, 2014 Faculty of Engineering, Chiang Mai University, THAILAND

CALL FOR PAPERS



"What Can We Do for Asia Sustainability?"

THEME : Population Food Energy
Environment Asia Sustainability

PURPOSE

To enhance the collaboration on research and academic services for social development among the participants' universities.

AUTHOR'S INFORMATION

Authors are requested to prepare camera-ready manuscripts in English, according to the specified formats. The length of the paper should not exceed 4 pages. All papers must be written using SI units of measurement. Manuscripts which do not comply with the above instructions or not been neatly prepared will not be considered.

SUBMISSION NOTICE

The author must be fully responsible for the scientific contents of his/her paper and ensure that the paper he/she submitted to this symposium has never been published elsewhere. The author agrees to hand over his/her paper to the official rights other than the above-mentioned publication right.

REGISTRATION FEE

Registration fee for attending this symposium 9,000 Baht per person.

PAPER SUBMISSION

- 1 Submission information is available at http://tri-u2014.eng.cmu.ac.th/?page_id=27
- 2 All submissions both application form/abstract and full-paper, are to be submitted on **EasyChair** at <https://www.easychair.org/conferences/?conf=tri-u2014>
- 3 All participatory universities are requested preferably to submit the name list of all the participants to Chiang Mai University, Thailand, by the 15th of July, 2014 using the application form.

4 Authors are requested to submit manuscripts within the 15th of August, 2014 using the specified formats.

5 Review result will be email back within the 22nd of August, 2014.

6 For the accepted paper, the authors are requested to submit the camera-ready manuscript within the 29th of August, 2014.

CONTACT INFORMATION

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<http://tri-u2014.eng.cmu.ac.th>
Host by the Faculty of Engineering
Chiang Mai University, THAILAND



Tentative Schedule
The 21st Tri-University
International Joint Seminar and Symposium 2014
"What Can We Do for Asia Sustainability?"
November 2nd-7th, 2014
Faculty of Engineering, Chiang Mai University, THAILAND

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Sunday 2nd November, 2014

08.00 am. - 05.00 p.m. Check in and Registration at Uniserv Hostel
06.00 p.m. - 07.30 p.m. "Get Together Party" at Uniserv Hostel
(Dress Code: Casual)
07.30 p.m. Back to Hotel (VIP)

Monday 3rd November, 2014

08.30 a.m. – 09.00 a.m. Registration
(The Registration Desk still be opened for late arrival delegations)
09.00 a.m. – 09.35 a.m. **OPENING CEREMONY** at Sala Dham Hall
-Tri-U 2014 presentation
-Welcome Remarks by Asst.Prof.Nat Vorayos
(Dean of Engineering Faculty, Chiang Mai University)
-Opening Remarks by Assoc.Prof. Niwes Nantachit
(The President of Chiang Mai University)
-Congratulatory Messages by
Prof. Uchida Atsumasa (The President of Mie University)
Prof.Yuan Shouqi (The President of Jiangsu University)
Prof.Herry Suhardiyanto (Rector of Bogor Agricultural University)
9.35 a.m. – 10.00 a.m. Group Photos in front of Sala Dham Hall.
10.00 a.m.-10.15 a.m. Refreshment
10.20 a.m. – 10.45 a.m. Keynote from CMU
10.45 a.m. – 11.10 a.m. Keynote from Mie University
11.10 a.m. – 11.35 a.m. Keynote from Jiangsu University
11.35 a.m. – 12.00 a.m. Keynote form Bogor Agricultural University
12.00 a.m. – 12.30 a.m. Back to Faculty of Engineering
12.30 a.m. – 01.30 p.m. Lunch

Parallel Session x3

01.30 p.m. - 01.55 p.m. Session 1.1 : Keynote Lecture 1
Session 1.2 : Keynote Lectures 2
Session 1.3 : Keynote Lectures 3
02.00 p.m. – 03.00 p.m. Session 1.1
Session 1.2
Session 1.3
03.00 p.m. – 03.15 p.m. Refreshment
03.15 p.m. – 04.30 p.m. Session 2.1
Session 2.2
Session 2.3
04.30 p.m. – 05.10 p.m. Orientation of Tri-U Workshop
05.10 p.m. – 05.45 p.m. Depart to Khum Khantoke Restaurant
06.30 p.m. – 09.00 p.m. "Welcome Party"
(Typical Northern Thai Style; Dress Code: Tri-U2014 Shirt)
09.00 p.m. Back to UNISERV Hostel/ the Empire Hotel

4th November, 2014

08.00 a.m. – 08.30 a.m. Depart to Faculty of Engineering, Chiang Mai University
08.30 a.m. – 08.55 a.m. Session 3.1 : Keynote Lectures 4
Session 3.2 : Keynote Lectures 5
Session 3.3 : Keynote Lectures 6

Application Form

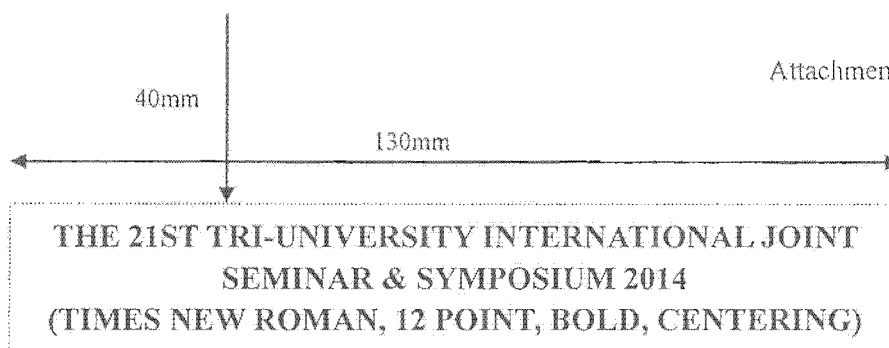
The 21st Tri-University International Joint Seminar & Symposium 2014
“What Can We Do for Asia Sustainability?”
“Population, Food, Energy and Environment, Asia Sustainability”
 November 2-6, 2014
 Faculty of Engineering, Chiang Mai University, THAILAND

Name	(Given)	(Middle)	(Family)
	Mr./Ms.		
Affiliation			
Position / Title / Status (mark circle)	Prof. / Assoc. Prof./ Assist. Prof./ Lecturer/ Graduate student (Master 1, 2 , Ph.D. 1, 2, 3) , Undergraduate student (1, 2, 3, 4) / Post-Doctoral / Others: Describe () ※ For VIP, kindly describe the administrative title ()		
Contact			
Address	Phone:	Fax:	
	E-mail:		
Paper title*			
Themes*	(Please circle one or more themes for your paper) < Population > < Food > < Energy > < Environment > < Asia Sustainability >		
Author(s)*			
Abstract*	(up to 200 words)		

*Only those who will present a paper are requested to fill in the blank shown above.
 <Notice>: Please e-mail this form by **15 July, 2014** to: juggapong@eng.cmu.ac.th
 cc: kattima@eng.cmu.ac.th
tri-u2014@eng.cmu.ac.th

Or post to the address shown below:

**Research Administrative, Academic Services and International Relations Section,
 30 Years Anniversary Building (6th floor), Faculty of Engineering, Chiang Mai
 Chiang Mai University, Thailand 50200**



Author 1 (Times New Roman, bold, 10 pt)
Affiliation (Times New Roman, 10 pt)
Address (Times New Roman, 10 pt)

Author 2
Affiliation 2
Address

Author 3
Affiliation 3
Address

ABSTRACT (12PT,BOLD) For the paper title a) use 12 pt Times New Roman with bold font; b) the title of a paper should be all typed in capital letters; c) leaving blank space of 30mm above the title of paper; d) centering the title. For the author, affiliation and address a) use 10 pt Times New Roman font with bold font at the author's name; b) the author's name is below the title with 2-line space between them; c) the author's affiliation is placed under the author's name; d) keep 1-line space between each author's name and affiliation. Last, for the abstract, a) use 10 pt Times New Roman font; b) only 200 words are allowed in this box;

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1. PAPER LENGTH

The length of the paper should not exceed 4 pages. This includes all the content of figure, table, reference, and authors' photograph.

2. PAPER STYLE

2.1 Paper size

The size of the paper is A4 (210mm × 297mm). Please leave blank space of 20mm from bottom, 25mm from top of the paper, except 40mm for the first page. For the left and right side, also leave 20mm blank space. The content must appear in two columns with 8mm space between them.

Language and font

Language of this paper is English. 10 pt. Either American or British English is allowed, but it must be consistent throughout the paper. One line of space should be inserted at the end of each section.

3. THE HEADINGS

The style of each level of the heading is as follows:

- (a) For the 1st level heading (Section), Times New Roman must be used with all words in capital letters. The serial number is the form of 1,2,3,...

(b) For the 2nd level heading (Subsection), the first letter must be capital (see an example in subsection 2.1). The serial number style the subsection number is x.y where x is the section number and y is the subsection number.

(c) The 3rd level heading (Subsubsection) uses the English alphabets in parenthesis to sequence the subsubsection e.g. (a), (b), (c),...

4. EQUATION

Number displayed equations consecutively from Eq (1) to the end of the paper. As shown, enclose equations number in round parentheses and place them flush-right in the column. When referring to an equation in the text write "Eq.(1)"

$$\frac{V^2}{2g} + \frac{P}{\rho g} + z = U (= const)^{(1)} \quad (1)$$

$$Re = \frac{Vd_{(1)}}{\nu} \quad (2)$$

5. FIGURE, TABLE AND PICTURE

The photo/figure should be in high resolution (>200 dpi) with gray-scale color. The table should be placed in the same page of its referring text. It can be arranged in the following page, if needed because of limited space.

When referring to figure/photo and table use Fig.x and

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Table y, where x and y is the sequence number. The photo/figure caption must be centered at the bottom of the photo/figure. For each table, its caption must be left margined and placed at the top of the table. Both types of caption must have the first letter capital.

Table 1. Comparison of area and population of Japan, China and Thailand [2]

Countries	Area(10^3Km^2)	Population(10^6)
Japan	378	126
China	9,600	1,199
Thailand	514	60

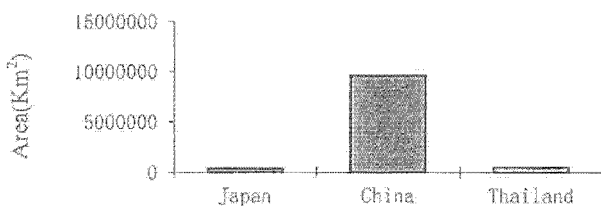


Fig. 1 Comparison of area of Japan, China and Thailand

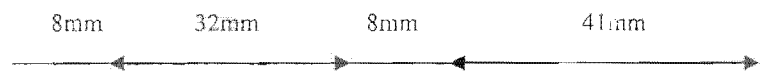
6. ACKNOWLEDGMENTS

The acknowledgement can be written to refer to the non-authors' contribution.

7. REFERENCES

The references are lined in the cited order and marked with serial number in the form of [1], [2], [3],... The style of reference is APA as suggested in <http://libguides.murdoch.edu.au/APA> as the following examples.

- [1] Hanna, K. (2007). Adsorption of aromatic carboxylate compounds on the surface of synthesized iron oxide-coated sands. *Applied Geochemistry*, 22, 2045-2053.
- [2] Bickman, L., & Ellis, H. (Eds.). (1990). *Preparing psychologists for the 21st century: Proceedings of the National Conference on Graduate Education in Psychology*, University of Utah, 1988. Hillsdale, NJ: L. Erlbaum, 11-15.



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Author's name

(Brief biodata)
ex.) Date of birth, Grade,
Majoring, Field of research,
etc.
(short comment)
ex.) Your opinion about role
of Asia, future of the earth,

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