









The 13th Science Council of Asia Conference and International Symposium

7-9 May 2013, Queen Sirikit National Convention Center

Bangkok, Thailand

Role of Science in Asia: Facing the Challenges of AEC2015



Background:

Asia is the largest and most populous continent in the world, comprising some 30% of the earth's land mass and 60% of its current human population. The Asian nations are also highly diverse in terms of economic development, scientific infrastructure, indigenous culture, language and religion. Yet they share many common problems of the modern world, such as global warming, food and nutrition, population growth, health, improvement of education and eradication of poverty. The formation of the ASEAN Economic Community (AEC) in 2015 bringing free movement of goods, services, investment and skilled workers, raises questions on the cooperation and competition of nations within and outside ASEAN. The 13th SCA Conference will address how Asian countries can join hands in the closer and rapid communication arising from AEC to help alleviate these problems, so as to improve the health and well-being of the people, and how Asian countries can work together to achieve these goals Presentations and discussions at the International Symposium will focus on research, policies and practices that will lead to increase cooperation of Asian countries resulted from the advantages developed from the commencement of AEC in 2015 Ongoing research in various fields of science which can be related to AEC will be presented in parallel sessions. Keynote speakers will provide overviews of the main topics along with papers and posters of member participants.

Conference Agendas

- 1. Management Board Meeting
- 2. Joint Project Workshop
- 3. International Symposium.

Objectives:

The AEC will transform ASEAN into a region with free movement of goods, services, investment, skilled labor, and freer flow of capital. The conference will provide a forum for discussions and presentations

- ➤ To review the role of science in Asia in facing the challenges of AEC2015
- To review how AEC provide benefit to all Asian Countries
- ➤ To review the benefit of ASEAN single market
- ➤ To exchange ideas, concepts and best practices of non Asean and Asean countries in facing the outcome of AEC2015
- ➤ To promote collaboration among experts in Asian countries to AEC2015
- Good and Cooperative management natural resources in region

Overall Conference and Symposium Schedule (Provisional)

Date/Time	AM	PM	Evening
May.7 (Tue)	SCA Management Board I	SCA Joint Project Workshop Presentation	Welcome Dinner by SCJ
May.8 (Wed)	SCA International Symposium "Role of Science in Asia: Facing the Challenges of AEC2015"		Appreciation Dinner by
		SCA Management Board II	SST
May.9 (Thu)	Excursion		_

Call for papers for International Symposium:

Paper presentations and posters cover the mentioned objectives and other related topics are invited. Major topics of interest include, but are not limited to:

- 1. Science education in Asia
- 2. Biodiversity and resource management
- 3. Management of natural disasters

Important Dates

(Extended submission):

- 28 February 2013: Deadline for abstract submission
- 15 March 2013: Notification of acceptance of abstract
- > 5 April 2013 : Full paper submission
- > 7-9 May 2013 : Conference days

Instructions for contributors:

Each contributor is required to submit a doublespaced copy of the abstract in Microsoft Word for Windows format (Microsoft Word is the preferred format). For consistency, use a 12-point type font and 1" margins all around. Please include a cover page indicating the name, title, affiliation, complete postal address, e-mail address, telephone number and fax number of the author(s). On the cover page, please also indicate the general topic of your paper (e.g. Food Security, Eco-Financing, etc.). submission of your abstract, please send it by e-mail 13sca2012@gmail.com 13sca2013@gmail.com as an attached file. All abstract will be subject to review process. submission of an abstract for review means the author certifies that the manuscript is not copyrighted, and has not been published elsewhere. If you are the co- author of more than 1 accepted to the conference, at least 1 of your co-authors of the other papers must register in order to present at the conference.

Symposium registration fee:

100 US \$ or 3,300 bahts for general participants of the International Symposium. A special registration fee of 70 US\$ or 2,300 baht is available to full-time graduate students. Registration fee which covers abstract book, lunch and coffee breaks can be paid on-site at the symposium. To register for the International Symposium, please send an attached registration form to 13sca2013@gmail.com.

Contact Address:

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Organizers:

The Science Society of Thailand under the Patronage of His Majesty the King (SST) Thai Academy of Science and Technology Foundation

(TAST)
National Research University (NRU)

The Commission for Higher Education Science Council of Japan (SCJ)