First Announcement and Call for Papers ABSTRACT SUBMISSION GUIDELINES



Southeast Asia in Transition:

Re-thinking Education, Science and Culture for Regional Integration

www.seameocongress.org

21-22 October 2014

Imperial Queen's Park Hotel Bangkok, Thailand

Co-organisers:







Supporting Partners:











Introduction

The Southeast Asian region has set for itself the goal of ASEAN Community by 2015. Through this goal of community-building, Southeast Asia hopes to create an integrated and highly competitive economic region, enhance governance and rule of law and lift the quality of life of its peoples.

The key for the region to attain the goal of regional integration is through providing its peoples with equitable access to human development opportunities.

Provision of adequate and labor market-responsive human development opportunities means that the countries will need to change the way it is educating its students and training its human resources.

Education systems then should be able to provide citizens with skills requisite of and responsive to the region's integration goals.

Now, more than ever, it is imperative for the region to 're-think' and 're-shape' education for it to successfully play out its role in promoting regional growth and integration.

Objectives and Theme

From 21 to 22 October 2014 in Bangkok, Thailand, the Southeast Asian Ministers of Education Organization (SEAMEO) is convening the SEAMEO Congress on Education, Science and Culture with the theme **Southeast Asia in Transition: Re-Thinking Education, Science and Culture for Regional Integration**.

SEAMEO Congress will bring together a diverse set of actors from government organizations, education institutions, corporate and private businesses, international and regional organizations and non-governmental organizations to discuss perspectives on how to best shape education and human resource development policies and practices for regional integration in Southeast Asia.

The SEAMEO Congress theme aims to:

- 1. Draw from academic, industry and international experiences on realistic, implementable education and human resource development (HRD) policies and practices to bridge the skills gap in Southeast Asia.
- 2. Trigger further investigations on education policy and capacity-building issues relevant for integration and cooperation in Southeast Asia.
- 3. Give impetus for the establishment and renewing of cooperation among education institutions, industry and regional/international organizations in the advancement of human resource development in the region.

Sub-Themes

Sub-Theme 1: Re-shaping Education to Bridge Skills Gap

Objective: To exchange views and experiences on realistic, implementable education and HRD policies and practices that would bridge skills gap in the region

Track 1: Policies, Reforms and Innovations (PRI)

Paper presentations which will address some of the following questions:

 What education or training policies, legislation and reforms governments should put in place to ensure students acquire 21st century skills needed to join the workforce?

Track 2: Innovative Teaching and Learning Strategies (ITLS)

Paper presentations which will address some of the following questions:

 What teaching-learning strategies should be employed in the classrooms to ensure students acquire competencies and skills that are responsive to labor market needs?

Track 3: Cooperation, Linkages and Partnerships (CLP)

Paper presentations which will address some of the following questions:

 What are some of the successful models on education-industry alliances, education-industryinternational organization collaboration and educationindustry-community partnerships

- What reforms and innovations in TVET systems should the countries adopt to improve its human resource capacity?
- What and how can policies and reforms on English teaching and learning enhance students' employability skills?
- How can TVET teacher education be improved?
- What are the ways to which ICT and distance education can be optimized for skills development?
- in developing countries that could be replicated in Southeast Asia?
- How can education-industry alliances be established to ensure job-skills matching?
- What education cooperation and knowledge-sharing models among countries could be established to facilitate regional integration?

Sub-Theme 2: Prospects and Possibilities for Enhancing Science and Technology Education

Objective: To identify the prospects of regional integration to science and technology (S&T) education and the ways to which government organizations/education institutions can benefit from the experience of industry and business sector on innovations in S&T and R&D.

Track 1: Policies, Reforms and Innovations (PRI)

Paper presentations which will address some of the following questions:

- What Science, Technology, Engineering and Mathematics (STEM) and research and development (R&D) policies and reforms should the government set up to improve its capacity on STEM education and R&D?
- What implementable, practical STEM education policies and strategies can the industry sector recommend to national governments to improve its STEM competencies?
- What ICT policies and strategies should be established to enhance STEM education?

Track 2: Innovative Teaching and Learning Strategies (ITLS)

Paper presentations which will address some of the following questions:

- What teaching-learning strategies should be employed in the classrooms to engage students' interest on STEM, develop innovation skills and generally develop their competencies in STEM?
- How can ICT and STEM teaching be reformed to be supportive of needs of the 21st century?
- How can various online learning mechanisms and social media facilities be utilized to engage students' interest on STEM and health education and develop innovation skills?

Track 3: Cooperation, Linkages and Partnerships (CLP)

Paper presentations which will address some of the following questions:

- What are the ways to which industry-education/R&D institutions partnerships can assist in advancing STEM education, health and science education, R&D and technology transfer in the region?
- How can education-industry alliances be established or strengthened to assist the national governments in developing STEM education, health and science education and R&D policies and strategies that are more relevant to industry needs?

Sub-Theme 3: Cultural Knowledge and Education for Regional Integration and Development

Objective: To discuss how essential is cultural diversity and development to regional integration and the ways to which the countries should incorporate cultural diversity and development in their initiatives related to regionalism

Track 1: Policies, Reforms and Innovations (PRI)

Paper presentations which will address some of the following questions:

 What are some of the successful models on education-industry alliances, education-industryinternational organization collaboration and educationindustry-community partnerships

Track 2: Innovative Teaching and Learning Strategies (ITLS)

Paper presentations which will address some of the following questions:

- How can promotion of cultural diversity and development be integrated in the teachinglearning process?
- What and how can teachinglearning strategies and materials

Track 3: Cooperation, Linkages and Partnerships (CLP)

Paper presentations which will address some of the following questions:

- What are some of the cooperation models that promote the inclusion of cultural diversity for successful regionalism?
- How can cultural exchanges promote the goal of regional

 in developing countries that could be replicated in Southeast Asia? How can education-industry alliances be established to ensure job-skills matching? What education cooperation and knowledge-sharing models among countries could be established to facilitate regional integration? 	be utilized to promote among students regionalism and respect to cultural diversity? • How can teaching-learning models that utilize art education help promote regionalism?	integration while at the same time preserve cultural diversity?
---	---	---

Abstract Submission

Submission of abstracts of proposed paper is now open. We welcome the submission of papers that highlight perspectives from relevant local, national, regional, international or comparative research papers in the following Sub-Themes and Tracks.

Sub-Themes

Sub-Theme 1: Re-shaping Education to Bridge Skills Gap

Sub-Theme 2: Prospects and Possibilities for Enhancing Science and Technology Education Sub-Theme 3: Cultural Knowledge and Education for Regional Integration and Development

Tracks

Each sub-theme will cover the following tracks:

Track 1: Policies, Reforms and Innovations (PRI)

Track 2: Innovative Teaching and Learning Strategies (ITLS)
Track 3: Cooperation, Linkages and Partnerships (CLP)

The Congress' Technical Committee reserves the right to include a paper for consideration in a track other than the one you may identify, if deemed appropriate.

Deadline of Abstract Submission: 31 May 2014

Submission Instructions

- 1. Abstracts should follow the same format used at other international meetings and in journals. An acceptable structure for an abstract includes:
 - Background: A statement of the hypothesis or research question
 - Methods: An explanation of the study design and experimental methods used
 - Results: A concise summary of the major findings of the experiment or study. Authors should
 provide sufficient data to permit evaluation by the Technical Committee and the public reading the
 abstracts
 - Conclusion: Summary of the overall findings and the importance of the study
- 2. Abstracts may be accepted into one of the two categories:
 - **Oral Presentation**: The presenting author will be required to make 15-minute PowerPoint presentation
 - Poster Presentation: The author will present the poster during poster session to which it has been assigned

Abstract accepted for oral and poster presentation will be published as part of the SEAMEO Congress Book to be distributed to Congress participants. All accepted abstracts will be published as is.

- 3. The first page of the submission should only contain the abstract (Introduction/Background, Methods, Results and Conclusion). It should not bear any marks identifiable to the author or authors. The abstract must be no longer than 300 words in English.
- 4. The second page should contain the author name, title, affiliations, and location (city, state, and country) of each author; indicate the corresponding author using email address of the corresponding author.
- 5. In formatting the text of the Abstract, a standard font, such as 12pt, Arial should be used.
- 6. Authors are advised to ensure that their abstracts meet the criteria and guidelines as indicated above. All abstracts should be submitted electronically in Word file to abstracts.seameocongress@seameo.org. Notice of acceptance or rejection will be sent to the submitting authors by **20 June 2014**.

Abstract Acceptance Notification: 20 June 2014

Other Information on Abstract Submission

- 1. By submitting an abstract the author/s agree to allow publication of submitted abstract and related information on the author in SEAMEO Congress website, SEAMEO Congress Book and other related SEAMEO Congress publications. Likewise, authors of accepted oral abstracts agree for SEAMEO to audio/video record all the presentations for future distribution.
- Further information will be provided to the authors whose abstracts are accepted for oral or poster
 presentation. For abstracts with multiple authors, at least one author must attend the Congress to present
 the abstract. Oral or poster presenters will be required to pay the SEAMEO Congress registration
 fee.
- 3. Questions regarding the preparation and submission of abstracts may be directed to abstracts.seameocongress@seameo.org.

Tentative Programme

20 October 2014

TIME/VENUE	SESSION/KEY TOPICS
1400-1800 hrs	Pre-Registration Pre-Registration

21 October 2014

SESSION/KEY TOPICS
Registration
Opening Ceremony
Welcome Remarks
Opening Remarks
KEYNOTE SPEECH
Visions on the Future of Education and Human Resource Development (HRD) in Southeast Asia:
Why the Need to Re-think and Re-shape Education, Science and Culture
Refreshment
PLENARY-PANEL SESSION 1
Addressing Implications, Challenges and Opportunities of Regional Integration to Bridging
Skills Gap in Southeast Asia through Education and Human Resource Development

	Regional Integration
	Lessons and Experiences: EU Regional Integration and Education
	Cultural Diversity and Development in Times of Regional Integration
	Discussions
1230-1330 hrs	Lunch
1330-1445 hrs	PLENARY-PANEL SESSION 2
	Human Capacity Building Strategies for Southeast Asia: The Role of ICT in Regional Integration
	2. Regional Integration and Education: Classroom-Level Perspective
	 Innovations on Teaching Health and Science Education and Its Contributions to Skills Development
1445-1500 hrs	Refreshment
1500-1700 hrs	PARALLEL SESSION 1 Track 1: Policies, Reforms and Innovations (PRI)
	 Sub-Theme 1: Re-shaping Education to Bridge Skills Gap Paper presentations which will address some of the following questions: What education or training policies, legislation and reforms governments should put in place to ensure students acquire 21st century skills needed to join the workforce? What reforms and innovations in TVET systems should the countries adopt to improve its human resource capacity? What and how can policies and reforms on English teaching and learning enhance students' employability skills?
	Q&A Session
1500-1700 hrs	PARALLEL SESSION 1 Track 1: Policies, Reforms and Innovations (PRI)
	 Sub-Theme 2: Prospects and Possibilities for Enhancing Science and Technology Education Paper presentations which will address some of the following questions: What Science, Technology, Engineering and Mathematics (STEM) and research and development (R&D) policies and reforms should the government set up to improve its capacity on STEM, science and technology education and R&D? What implementable, practical STEM education policies and strategies can the industry sector recommend to national governments to improve its STEM competencies? What ICT policies and strategies should be established to enhance STEM education?
	Q&A Session
1500-1700 hrs	PARALLEL SESSION 1 Track 1: Policies, Reforms and Innovations (PRI)
	Sub-Theme 3: Cultural Knowledge and Education for Regional Integration and Development Paper presentations which will address some of the following questions:

- What country policies should be implemented to promote understanding of cultural diversity, regional understanding and working in harmony in the region?
- How can countries include in their policies and legislations the promotion of cultural diversity and development to ensure successful regional integration?
- How can the countries incorporate policies on safeguarding of cultural heritage in a time of regional integration?

	Q&A Session
	END OF DAY 1
1800-1900 hrs	Welcome Dinner

22 October 2014

TIME/VENUE	SESSION/KEY TOPICS
0830-0945 hrs	PLENARY-PANEL SESSION 3
	 Science, Technology, Engineering and Mathematics (STEM) for Regional Growth and Integration Promotion of Cultural Diversity to Facilitate Regional Integration Reforms in Health and Science Education for the Development of Southeast Asia
0945-1000 hrs	Refreshment
1000-1200 hrs	PARALLEL SESSION 2
1000 1200 1113	Track 2: Innovative Teaching and Learning Strategies (ITLS)
	Track 21 mile value 10 actining and 20 arming of actogrees (11 25)
	Sub-Theme 1: Re-shaping Education to Bridge Skills Gap
	Paper presentations which will address some of the following questions:
	What teaching-learning strategies should be employed in the classrooms to ensure
	students acquire competencies and skills that are responsive to labor market needs?
	 How can TVET teacher education be improved?
	 What are the ways to which ICT and distance education can be optimized for skills
	development?
	Q&A Session
	Qui (00001011
1000-1200 hrs	PARALLEL SESSION 2
	Track 2: Innovative Teaching and Learning Strategies (ITLS)
	Sub-Theme 2: Prospects and Possibilities for Enhancing Science and Technology
	Education
	Paper presentations which will address some of the following questions:
	What teaching-learning strategies should be employed in the classrooms to engage
	students' interest on STEM, develop innovation skills and generally develop their
	 competencies in STEM? How can ICT and STEM teaching be reformed to be supportive of needs of the 21st
	century?
	How can various online learning mechanisms and social media facilities be utilized to
	engage students' interest on STEM and health education and develop innovation skills?
	Q&A Session

1000-1200 hrs	rs PARALLEL SESSION 2 Track 2: Innovative Teaching and Learning Strategies (ITLS)		
	Sub-Theme 3: Cultural Knowledge and Education for Regional Integration and Development		
	Paper presentations which will address some of the following questions:		
	How can promotion of cultural diversity and development be integrated in the teaching		
	learning process?What and how can teaching-learning strategies and materials be utilized to promote		
	among students regionalism and respect to cultural diversity?		
	 How can teaching-learning models that utilize art education help promote regionalism? 		
	Q&A Session		
1230-1330 hrs	Lunch		
1300-1415 hrs	PLENARY-PANEL SESSION 4		
	 Education Cooperation between National Governments, Industry and International Organizations to Facilitate Bridging Skills Gap and Regional Development 		
	Inter-Regional Cooperation and Partnerships: Sustainability to Ensure Successful Regional Integration		
	 Utilizing Cooperation and Partnerships for the Promotion of Cultural Knowledge and Education for Regional Integration and Development 		
1415-1430 hrs	Refreshment		
1430-1630 hrs	PARALLEL SESSION 3		
	Track 3:_Cooperation, Linkages and Partnerships (CLP)		
	Sub-Theme 1: Re-shaping Education to Bridge Skills Gap		
	Paper presentations which will address some of the following questions:		
	What are some of the successful models on education-industry alliances, education-		
	industry-international organization collaboration and education-industry-community partnerships in developing countries that could be replicated in Southeast Asia?		
	How can education-industry alliances be established to ensure job-skills matching?		
	 What education cooperation and knowledge-sharing models among countries could be 		
	established to facilitate regional integration?		
	Q&A Session		
1430-1630 hrs	PARALLEL SESSION 3		
	Track 3: Cooperation, Linkages and Partnerships (CLP)		
	Sub-Theme 2: Prospects and Possibilities for Enhancing Science and Technology Education		
	Paper presentations which will address some of the following questions:		
	What are the ways to which industry-education/R&D institutions partnerships can assist		
	in advancing STEM education, health and science education, R&D and technology		
	in advancing STÉM education, health and science education, R&D and technology transfer in the region?		
	 in advancing STÉM education, health and science education, R&D and technology transfer in the region? How can education-industry alliances be established or strengthened to assist the 		
	in advancing STÉM education, health and science education, R&D and technology transfer in the region?		
	 in advancing STEM education, health and science education, R&D and technology transfer in the region? How can education-industry alliances be established or strengthened to assist the national governments in developing STEM education, health and science education and 		

1430-1630 hrs

PARALLEL SESSION 3

Track 3: Cooperation, Linkages and Partnerships (CLP)

Sub-Theme 3: Cultural Knowledge and Education for Regional Integration and Development

Paper presentations which will address some of the following questions:

- What are some of successful cooperation models that promote cultural knowledge and education in the region?
- How can cultural exchanges promote the goal of regional integration while at the same time preserve cultural diversity?

Q&A Session

1630-1730 hrs

MESSAGE FROM SEAMEO CONGRESS AND RECOMMENDATIONS TO THE REGION

Synergizing education, science and culture for long-term development

END OF CONGRESS

Participants

SEAMEO Congress is expected to bring together 300 participants from the Ministries of Education and other government organizations, education institutions, industry and private sectors, regional and international organizations, non-governmental organizations and students and professionals from various fields in Southeast Asia and beyond



Important Dates

1 March to 31 May 2014 Abstract Submission

1 March to 13 October 2014
Online Registration

31 May 2014 Abstract Deadline

By 15 June 2014
Early Bird Registration

20 June 2014Abstract Acceptance Notification

8 Reasons to Attend the SEAMEO Congress

- 1. A Chance to Contribute to Re-shaping Education in Southeast Asia Take advantage of this rare opportunity to share your rich ideas and see them translated into regional recommendations on how education and human resource development (HRD) policies in the region can be best re-shaped to bridge the skills gap in Southeast Asia.
- 2. **Critical Discourse on Education in a Time of Transition -** Be a part of vibrant, dynamic discussions on relevant, emerging education and HRD issues confronting the region as Southeast Asia transition into post-2015 era.
- 3. **Benefit from World-Class Speakers -** Connect and benefit from the expertise of exceptional speakers who will share their insights and practical experiences on issues education and human resource development in Southeast Asia
- 4. **Learn by Sharing -** Learn from and exchange knowledge with the best educators from the region. Gain insights on how other countries are able to reform and innovate to improve their education and HRD systems.
- 5. **Value from Education Models and Practices -** Discover effective models and education trends that will help you professionally and give your institution a competitive advantage to thrive in an increasingly integrated regional environment.
- 6. **Build your Network -** Network and explore new partnership opportunities with key decision-makers and influencers from government, education institutions, industry and international organizations from around Southeast Asia and beyond.
- 7. Access to Relevant Programmes for Self and Professional Development Select programmes most relevant to your field of expertise and interest: 3 sub-themes on education, science and culture; each with 3 thematic tracks that correspond to key perspectives of policies and reforms; classroom teaching-learning strategies; and cooperation, linkages and partnerships.
- 8. **Experience Thai Customs and Culture -** Get familiar with all that Bangkok, Thailand has to offer with its rich traditional culture and incredible temples and heritage sites. The Imperial Queen's Park Hotel, which is in the heart of the city, makes shopping stress-free and going around Bangkok easy.

Registration

- 1. Participants are requested to register via **online registration** (www.seameocongress.org). Online Registration starts on **1 March 2014** and closes on **13 October 2014**.
- 2. **Registration fee covers**: conference kit, access to all sessions, morning and afternoon refreshments and buffet lunches for the two days of the conference.

Category	Registration Fees		
	Early Bird Rate (Register and pay by 15 June 2014)	Normal Rate (Register and pay after 15 June 2014)	Onsite Rate (Register and pay after 13 October 2014)
Resident of Thailand*	THB 4,000	THB 5,000	THB 6,500
International Participant	USD 280	USD 350	Not accepted at Onsite Registration
Student (Undergraduate/Graduate) - Local Student - International Student	THB 2,400 USD 200	THB 3,000 USD 250	THB 4,000 Not accepted at Onsite Registration
Daily Rate	N/A	THB 3,500	THB 4,500

^{*}applies to both local and foreigners who reside in Thailand

3. Two ways to Register for the SEAMEO Congress

A. Online Registration

Please register in the online registration website. An automatic confirmation email will be sent to you upon completion of the online registration.

B. Offline Registration

Please fill up the Registration Form which can be downloaded from www.seameocongress.org and send through email to seameocongress@seameo.org

The offline registration form can be also requested through email address: seameocongress@seameo.org

Please visit SEAMEO Congress website (www.seameocongress.org) for instructions on Registration Fee payment.

Additional Information about SEAMEO Congress

For more information about SEAMEO Congress:

- SEAMEO Congress website: www.seameocongress.org
- SEAMEO Secretariat:
 - o Address: 920 Sukhumvit Road, Klongtoey District, Bangkok 10110, Thailand
 - Email for general enquiry: seameocongress@seameo.org
 - Email for abstract submission: abstracts.seameocongress@seameo.org

Tel: +66 2391 0144Fax: +66 2381 2587