



**SEA-EU-NET**  
partners in science

Facilitating the Bi-Regional EU-ASEAN  
Science and Technology Dialogue



# BOGOR CONFERENCE

NOVEMBER 11 - 12, 2009



---

CLIMATE CHANGE  
MITIGATION AND ADAPTATION  
Strengthening SEA-EU S&T Collaboration  
to Find Common Solutions

---

**SECOND ANNOUNCEMENT**

Information on SEA-EU-NET  
<http://www.sea-eu.net>

Information on the Conference  
<http://pri-ristek.info/bogorconference>



## REAL ACTION ON GLOBAL WARMING



**Dr. Teguh Raharjo**

Deputy Minister

State Minister of Research and Technology

Republic Of Indonesia

Climate change is one of the major challenges for modern society. Action is required now to protect our Earth and prevent even greater costs later. The second SEA-EU-NET stakeholder conference will focus upon ways to mitigate and adapt to climate change through its project outcomes and activities.

SEA-EU-NET fosters bi-regional collaboration enabling a joint European and South East Asian approach and providing strengthened solutions to global problems. Climate change is a truly global issue and requires a global solution. SEA-EU-NET promotes international co-operation through the creation of a bi-regional policy dialogue, scientific matchmaking and increased participation in the Seventh Framework Programme (the EC's collaborative funding scheme).

We are pleased to cordially invite you to **the Second Bi-Regional EU-SEA S&T Stakeholders Conference on "Climate Change adaptation and mitigation – Strengthening SEA-EU S&T cooperation to find common solutions,"** which will be held on **11–12 November 2009**. The primary objective of the meeting is to bring together scientific experts and policymakers to discuss how SEA-EU-NET can ensure the project outcomes work towards adapting and mitigating to climate change.

**The event will take place in the IPB International Convention Centre (IICC) in Bogor - Indonesia. IICC is located in Bogor,** which was at one time the capital of Indonesia. Around Bogor City Centre you will see a presidential palace, a deer park, and a botanical garden, all ensures your wonderful staying moments there. It is home to **the Bogor Institute of Agriculture** (IPB-Institut Pertanian Bogor) and **the Center for International Forestry Research (CIFOR)**. Currently Bogor bears the nickname **"the City of Rain"**, suggesting that it is very wet and nearly always rains even during the dry season.

Please kindly peruse the following description of the event and acknowledge our desire for you to participate in the conference.

Join us to work towards providing solutions to this global challenge.

### **Teguh Rahardjo**

Deputy Minister of Research, Science, and Technology Programme,  
The State Ministry of Research and Technology (RISTEK)

♦ For your further exploration, here are the list of tag phrases for search engine look-up: Climate Change; The 2nd Bi-Regional Science and Technology Cooperation Between EU-ASEAN, SEA-EU- NET;11-12 November 2009; Bogor; poster sessions, 7th Framework Programme

# FACTS ABOUT THE CONFERENCE AND SEA-EU-NET

## *What are the objectives of the Bogor conference?*

- Exchanging views and information on national and bi-lateral science and technology policies relevant for strengthening the bi-regional cooperation and the integration of the South East Asian countries in the activities of the 7<sup>th</sup> Framework Programme;
- Setting priorities and developing scenarios as well as recommendations to the ASEAN and EU stakeholders from policy, science community and industries;
- Removing barriers and providing impetus to increase regional science and technology cooperation;
- Addressing global issues of common interest and developing recommendations for specific actions.

## *What is the focus of the Bogor Conference?*

- The Bogor conference will focus on "**Climate change mitigation and adaptation - strengthening SEA-EU S&T collaboration to find common solutions**"
- The SEA-EU-NET conference will seek to reinforce mitigation and adaptation to climate change bi-regionally through the project outcomes and will additionally focus upon the impact of climate change on health, food, and energy and the affect this will have on both regions.

## *Outline of the Conference programme*

- The conference will consist of five panel sessions and three thematic break-out sessions.
- There will also be a display of up to 100 poster presentations.

## *Our Goals, Your Benefits*

- SEA-EU-NET is going to explore emerging problems and portray strengths of the existing S&T collaborations between South East Asia Countries and EU, it will focus on the presentation of S&T capacities in SEA countries, mechanisms to foster S&T cooperation between the two regions and on the discussion of future initiatives.
- As an outcome of the conference topics of mutual interest for future bi-regional S&T collaborations will be identified.
- SEA-EU-NET will strive to implement the results of the conference through future project activities.

## *Who will attend?*

There are 160 places available for the conference. The expected audience includes:

- Executives from governmental institutions in S&T policy sectors;
- Internationally renowned scientists working in the fields of **Health, Food Security, Renewable Energy**;
- Representatives of European and international governments, key international organisations and NGOs.
- Members of the SEA-EU-Net Consortium;

## ***What is SEA-EU-NET?***

- SEA-EU-NET is a project funded under the 7<sup>th</sup> Framework Programme for Research and Technological Development. The project commenced in January 2008 and is currently funded for a period of 4 years.
- The project is driving forward actions to increase the quality, quantity, profile and impact of bi-regional Science and Technology cooperation between 10 Member Countries of the Association of Southeast Asian Nations (ASEAN) and the Member- and Associated States of the European Union (EU).
- SEA-EU-NET promotes scientific collaboration in areas of common interest to South East Asia and Europe such as climate change and the environment, energy and infectious diseases.
- SEA-EU-NET hosts an annual stakeholders conference to discuss the project objectives and bring experts together to identify key topics of biregional interest and opportunities for collaboration.
- The conference in Bogor is the second stakeholders conference (the first one took place in November 2008 in Paris, France).

# CONFERENCE AGENDA

## BI-REGIONAL STAKEHOLDERS CONFERENCE Wednesday 11<sup>th</sup> of November 2009

<b>8:30</b>	<b>Registration</b>
9.00 – 10.30	<ul style="list-style-type: none"> <li>• Welcome words by the State Minister for Science and Technology of Indonesia</li> <li>• Welcome words (EU representative - tbc)</li> <li>• Key note speech by Prof. Emil Salim (Former State Minister for Population and Environment of Indonesia – <b>tbc</b>)</li> </ul>
<b>10:30 -11:00</b>	<b>Coffee break</b>
<b>11:00 – 12:30</b>	<p><u>Session 1: Measuring and analysing S&amp;T capacities in South East Asia</u></p> <p>The objective of this session is to present results of the project and other institutions focussing on the analysis of ST capacities in SEA and on S&amp;T relations between Europe and Southeast Asia. This will mainly focus on</p> <ul style="list-style-type: none"> <li>• an Indicators Report on S&amp;T in SEA for Policy Makers</li> <li>• the results of a SWOT analysis on SEA-EU scientific cooperation</li> <li>• spotlights on excellent researchers and institutions from SEA for EU cooperation</li> <li>• first results from a regional review of innovation policies in SEA</li> </ul> <p>The analysis should mainly highlight topics that are of relevance for the discussion on Climate Change and related issues.</p>
<b>12:30 – 14:00</b>	<b>Lunch Buffet</b>
<b>14:00 – 15:00</b>	<p><u>Session 2: Mechanisms to support S&amp;T collaboration</u></p> <p>The objective of this session is to present and discuss support mechanisms which strengthen S&amp;T collaboration between Europe and South East Asia. The examples will include mechanisms to strengthen institutional cooperation, mobility schemes as well as capacity building instruments. Of particular importance will be the presentation of the Network of National Contact Points in South East Asia for the European Framework Programme on Research.</p> <p>The discussion should allow participants to express their expertise concerning the instruments and mechanisms that would be necessary to increase and improve S&amp;T cooperation between the two regions.</p> <p>The discussion will be focussed on mechanism to strengthen cooperation in the field of climate change.</p>
<b>15:00 -16:00</b>	<b>Opening of the Poster exhibition on SEA-EU S&amp;T collaboration Extended Coffee break</b>

<p><b>16:00 – 17:30</b></p>	<p><u>Session 3: Climate Change mitigation and adaptation - input to Break-out sessions</u></p> <p>The objective of this session is to lay down the effects of climate change on the region of SEA different and should explore how this is impacting on different areas of S&amp;T cooperation (such as such as food safety, emerging infectious diseases and renewable energy).</p> <p>Thereby it should serve as an introduction to the topics for the break-out sessions of the second day of the conference. It should also introduce what is expected as an output from the thematic break-out sessions, in particular with regard to recommendations for topics or instruments for cooperation.</p>
<p><b>18:00</b></p>	<p><b>Dinner</b></p>

**BI-REGIONAL STAKEHOLDERS CONFERENCE**  
**Thursday, 12<sup>th</sup> of November 2009**

<p><b>8:30</b></p>	<p><b>Registration</b></p>
<p><b>9:00 – 12:00</b></p>	<p><u>Session 4: Parallel Thematic session (Food, Health, Biofuels)</u></p> <p>Objectives of the breakout sessions:</p> <ul style="list-style-type: none"> <li>• Expert discussion of aspects in the different thematic areas in relation to climate change</li> <li>• Identify topics of mutual interest for future bioregional collaboration.</li> <li>• Discuss key topics to propose for future FP calls and specific international cooperation activities.</li> </ul>
	<p><b><i>Thematic break-out session on Food Security</i></b></p> <p>A growing demand for safer, healthier, higher quality food coupled with the sustainable usage and production of renewable bio-resources address new and emerging research opportunities that address social, environmental, and economic challenges.</p> <p>These challenges include taking into account the rapid transformation of the agricultural, food and biotechnology sectors while supporting and generating sustainable growth and employment. They also including coping with major interlinked trends affecting the bioeconomy: climate and mitigation of its effects. Climate change is indeed projected to have a significant impact on global food and feed European and Asian markets.</p> <p>This thematic session will focus upon the impact of climate change on the food safety to explore new food and feed contamination pathways from natural, man-made chemicals and micro-organism. It will address particular intention to the impacts on traditional food and feed of populations living in fragile ecosystems of South East Asia.</p>

	<p><b><i>Thematic break-out session on Health</i></b></p> <p>The last decade has seen the emergence and global spread of several infectious diseases, which has placed substantial social and economic burdens on both individuals and their societies. The spread and distribution of emerging epidemics will only be exacerbated by the impacts of climate change. Emerging epidemics pose a major threat to global public health and international joint research is needed to address this challenge. This thematic session will focus the effects of climate change on the speed and geographical distribution of emerging epidemics.</p> <p>The thematic session will include expert discussion of some of the latest regional research in emerging epidemics and the effect of climate change on their distribution and spread. It will further identify topics of mutual bi-regional interest for future collaboration and decide upon certain key topics to propose for future FP calls and SICAs.</p>
	<p><b><i>Thematic break-out session on Biofuels</i></b></p> <p>There is growing scientific, social and political consensus that man made green house gas (GHG) emissions are a significant contributing factor to global climate change. Transport now accounts for over 20% of global GHG emissions and is also the main driver behind the increasing global demand for fossil fuels.</p> <p>The last few years has seen a surge in interest in the development of biofuel systems for their potential to curb GHG emissions and to improve energy security through reduced dependence on fossil fuels. However, there has also been mounting concern that current biofuels development may in fact contribute to higher food prices due to their competition with food crops, and that their production may in lead to energy price volatility. There are related concerns that recent government incentives for biofuels production may be inadvertently be leading to deforestation, and an overall loss of biodiversity.</p> <p>Since the potential benefits of biofuels are global, international collaboration on research and development (R&amp;D) and biofuels policy development is essential. This thematic session will discuss how EU-SEA cooperation can help ensure that continued biofuel development contributes to climate change mitigation, food and energy security, poverty reduction and sustainable rural livelihoods</p>
12:00 – 13:30	Lunch
13:30 – 14 :30	<b>Plenary session: key messages from the thematic break-out sessions</b>

<b>14:30 -15:00</b>	Coffee break
<b>15:00 – 16:30</b>	<p data-bbox="280 215 579 246"><u>Session 5: <b>Make it Work</b></u></p> <p data-bbox="280 300 1477 501">In this final session we concentrate on two parallel issues: what actions need to be taken and how the SEA-EU-NET can help pushing them forward. On the one hand we will present some success stories that helped enhancing co-operation between the two regions and on the other hand we will discuss actions that need to be tackled in the future. This should serve as an input for a bi-regional Action Plan for enhanced S&amp;T cooperation.</p> <p data-bbox="280 555 552 586"><u>Objectives (Session 5):</u></p> <ul data-bbox="331 600 1299 719" style="list-style-type: none"> <li data-bbox="331 600 1171 631">• Presentation of good practice of bi-regional cooperation schemes;</li> <li data-bbox="331 642 1050 674">• Discussion of future actions, that need to be developed;</li> <li data-bbox="331 685 1299 719">• Recommendations from the audience towards the project for future actions.</li> </ul>
<b>16:30</b>	Farewell drink and buffet dinner



## THE DATES & VENUE

- The **two day event** will be held on **11 and 12 November 2009**.
- The event will be held in the [IPB International Conference Center \(IICC\)](#), at [Botani Square](#), Jalan Raya Padjadjaran, Bogor City, 16127, Indonesia.

### How To Get There?



IPB International Conference Center

(IICC)

### ***To Bogor, Upon Your Arrival in Soekarno-Hatta International Airport***

**The Bogor city** is located in about 60 km (approximately 45 minutes via toll road) south of Jakarta.

The nearest airport to the city is **Jakarta's Soekarno-Hatta (Cengkareng) Airport**. From there, you can use taxi service from the airport for transportation to Bogor. Please remember, the legitimate transactional

fee will only be in Indonesia's "Rupiah" (IDR).

The taxi fare would be around IDR 350.000 (around US\$35-44) plus additional highway entrance fees of approximately IDR 17.000 (US\$2). The time to spend is about an hour, but may also take up to 3 hours depending on the traffic. It has been suggested to use taxi companies with brand name such as "**Gamya**", "**Blue Bird Group**" and its sister company of premium taxicab services "Silver Bird". Usually Gamya and Blue Bird queueing line can be daunting, whereas "Silver Bird" can give shorter time in the waiting line.

There are also hourly shuttle buses "DAMRI" from the airport to IICC, Botani Square Bogor. With rate fare of IDR 50.000 (around US\$ 5), it is much cheaper than taking taxi and the experience will feed adventurous spirit. Please note the shuttle bus service only operates until 7.00 PM

- Botani Square Trading Center Website is <http://www.botanisquare.com/>
- IICC website is <http://www.ipbcc.com/>

• **More completed information** is available on the conference web-site: <http://pri-ristek.info/bogorconference>

## ACCOMMODATION

- A newly opened Hotel Santika is attached to the IICC.
- 70 standard rooms have already been reserved for early-birds applicants and the organizing committee will be able to make comfortable alternative arrangements for those not able to apply early enough
- Other hotels are also available within a walking distance of the conference venue with varied rates. IICC is a part of the Botani Square Trading Center, so there are various types of bars and restaurants, supermarkets and other shopping stores in very close proximity.
- We have a special room rate at Hotel Santika for Bogor Conference participants, which cost IDR 569.000/room/night (NETT), the organizer will make room reservation for participants.
- Further information about Santika Hotel, please visit <http://www.santika.com/bogor.php>



## ***About Bogor, For Your Personal Business Arrangement***

- Bogor, 60 km south of Jakarta, is most famous for its botanical gardens. In the days before independence, however, this was the most important Dutch hill station, midway between the mountains and the heat-ridden plains. Governor-General van Imhoff is credited with its discovery in 1745. He built a large country estate which he named Buitenzorg ('Without a Care'), but it was not until 1811 that it was first used as a country residence by Sir Stamford Raffles, during the British interregnum, and not until many years later that Bogor became the semi-official capital.
- Bogor has become an important centre for scientific research, including botany, agronomy and forestry. Though Bogor stands at a height of only 290 metres it's appreciably cooler than Jakarta, but visitors in the wet season should bear in mind the town's nickname: the 'City of Rain'. Bogor has probably the highest annual rainfall in Java and is credited with a record 322 thunderstorms a year.
- Bogor has a presidential palace, a deer park and a botanical garden in the town centre. The world-famous Bogor Botanical Garden borders the Palace Grounds, covering an area of 87 hectares with thousands of species of plant life from all over the world. There are over 15,000 species of trees and plants, 400 varieties of palms alone. The orchid houses contain over 3000 orchid varieties. This botanical garden is located in front of IICC.
- Taman Safari is another must-see destination. Boasts itself as the window to nature, the private owned safari place is indeed national pride that runs in great networking with international zoos around the world.
- Rancamaya Golf. If golf is your passion. The private-owned facility sets a lake that becomes the central point of the challenge presented by several holes in the Rancamaya Golf and Country Club. The downwards and ascending contours, as well as the curving fairways, present their own brand of enjoyment to all players, no matter the level of their game.



Bogor Botanical Garden and Presidential Palace



## REGISTER? DO IT ONLINE.

For further information and to register for the conference, please go to:

<http://pri-ristek.info/bogorconference>

- for the organisation of the conference :

### **SEA-EU-NET Indonesia**

State Ministry for Research and Technology of Indonesia  
BPPT 2nd Building, 6th floor, Jl.M.H.Thamrin No.8, Central Jakarta  
Indonesia

Phone : 006221-3169197

Fax : 006221-3101728

Ms. Selli Salbiah - e-mail: [selli@ristek.go.id](mailto:selli@ristek.go.id)

Mr. Amir Faisal Manurung - e-mail: [amir@ristek.go.id](mailto:amir@ristek.go.id)

Mr. Munawir Razak - e-mail: [munawir@ristek.go.id](mailto:munawir@ristek.go.id)  
[www.ristek.go.id](http://www.ristek.go.id)

- Further information about SEA-EU-NET can be obtained by contacting

### **Christoph Elineau (SEA-EU-NET coordinator)**

E.Mail : [christoph.elineau@dlr.de](mailto:christoph.elineau@dlr.de)

The International Bureau of the German Federal Ministry of Education and Research  
Heinrich-Konen Strasse 1 53227 Bonn

Tel.: +49/(0)228/3821-437

Fax.: +49/(0)228/3821-444

[www.internationales-buero.de](http://www.internationales-buero.de)

[www.sea-eu.net](http://www.sea-eu.net)