



# EAAERE Newsletter

By Dr. Hsiao-Chi Chen

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Dear Members and Colleagues:

We are pleased to keep you informed about the following activities related to the East Asian Association of Environmental and Resource Economics (EAAERE) in 2014 and 2015.

## **I. The Fourth Congress of the EAAERE Held in Busan, South Korea**

The Fourth Congress of the EAAERE was held between February 12<sup>th</sup> and 14<sup>th</sup>, 2014 at the BEXCO Convention Hall in Busan, South Korea. The Congress was hosted by the Korea Environmental Economics Association (KEEA), the Korea Environment Institute (KEI) and the Korea Energy Economics Institute (KEEI). Dr. Sang Hee Yoo, the President of KEEA, gave the opening remarks. Mr. Seong-kyu Yoon, the Minister of Environment of South Korea, and Mr. Jong-hae Kim, the Vice Mayor in charge of the Administrative Affairs of the Busan Metropolitan City, delivered welcoming speeches. Finally, Dr. Byung-wook Lee, the President of KEI, and Dr. Yang-Hoon Sonn, the President of KEEI, provided congratulatory remarks.

Dr. Hoesung Lee, the Vice Chairman of the Intergovernmental Panel on Climate Change (IPCC), gave the first keynote speech titled “The Science Policy Interface for Climate stabilization,” and then continued the floor discussions with Dr. Il-Chung Kim, the Chair. In his speech, Dr. Lee provided many pieces of scientific evidence on global warming. For instance, sea levels have risen 19 cm between 1901 and 2000, concentration levels have increased 40% due to fossil fuel emissions since the preindustrial era, and 34% of the coral reefs in Asia were lost in 1988. But international progress in tackling global warming problems has been slow. Dr. Lee thus proposed that countries all over the world should take the following urgent actions: (i) reach a global agreement about the stabilization target; (ii) reach an agreement on the global carbon budget; (iii) reach an agreement on the allocation of the carbon budget among nations over time; and (vi) establish implementation and compliance systems. Dr. Anil Markandya, the president of EAERE

and the scientific director of BC3 Basque Center for Climate Change, gave the second keynote speech with the title “Green Growth: Old Wine in New Bottles or a Paradigm Shift?” and then continued the floor discussions with Dr. Shiqiu Zhang, the Chair. In his lecture, Dr. Markandya introduced the idea of sustainable development (SD) and discussed the operations by his organization since 1985. Progress has been made in some areas. Because SD’s arguments favor economic growth, Dr. Markandya thought that we should discuss whether green growth and a green economy are needed to guide our future actions. After briefly introducing the concept of a green economy, Dr. Markandya argued that it would not replace SD. In addition, Dr. Markandya proposed several policies to achieve a green economy, including eliminating perverse subsidies, increasing incentives through taxing bad behavior while subsidizing clean goods and services, promoting integrated management of freshwater, etc.

The main theme of this Congress was “Towards a Sustainable Economy.” There were 106 papers presented in 27 parallel sessions, and eight papers presented in the poster session. The topics of the parallel sessions included sustainable development, climate change, policy instruments, resources, pollution abatement, valuation, energy, and environment and development. The presenters came from 14 countries: Australia, China, Denmark, Indonesia, Japan, Korea, Malaysia, Norway, Sudan, Taiwan, Turkey, USA, and Vietnam. This year, the total number of papers presented at the EAAERE Congress exceeded the numbers in the past three years, demonstrating the astounding growth of the event. The Congress also featured three special sessions organized by KEEI, KEI, and Japan to discuss special issues of interest. EAAERE was honored to welcome many Ph.D. candidates from various countries. These attendants brought new ideas and energy to the Congress.

After the official conference ended, many EAAERE members attended the wonderful tour arranged by the local organization committee on February 14, 2014. Under the excellent guidance of Dr. Young Sook Eom and the beautiful lady from the tour company, participants visited the Eco Industrial Park, as well as the Jagalchi and Gukji markets. In addition to having a special and tasty lunch, all tour participants were able to learn more about Korea’s efforts and achievements in developing its recycling industry.

## **II. New Officers, Directors and Auditors for Years 2014-2015**

In the BOD meetings held in Busan between February 12<sup>th</sup> and 13<sup>th</sup>, 2014, Dr. II-Chung Kim

was elected as the new president. Dr. Budy Prasetyo Resosudarmo and Dr. Hsiao-Chi Chen were elected as the new vice presidents. Dr. Kim appointed Dr. Akihisa Mori as the secretary general and Dr. Young Sook Eom as the treasurer. The newly elected BOD members include Ge Chazhong, Hsiao-chi Chen, Young Sook Eom, II-Chung Kim, Oh Sang Kwon, Akihisa Mori, Orapan Nabangchang, Ayumi Onuma, Budy Prasetyo Resosudamo, Daigee Shaw, Zenaida M. Sumalde, Katsuya Tanaka, Shiqiu Zhang, Lih-Chyi Wen, and Jian Wu. The newly elected auditors are Shun'ichi Teranishi and Jin Cao.

### **III. The Informal BOD Meeting in Istanbul, Turkey**

On June 29, 2014, an informal BOD meeting was held in Istanbul, Turkey. Seven BOD members (Hsiao-Chi Chen, Young Sook Eom, II-Chung Kim, Oh Sang Kwon, Orapan Nabangchang, Ayumi Onuma, and Daigee Shaw) attended the meeting, and Ken-Ichi Akao and Herminia Francisco were invited to be present. During this meeting, Hsiao-Chi Chen and Daigee Shaw reported the preparation progress for the fifth Congress of EAAERE, and II-Chung Kim proposed to add an Inter-Congress Conference held in the Southeast region. More detailed information about these two events is provided below.

### **IV. The Meeting of EAAERE President with the Presidents and Executive Directors of AERE and EAERE**

President and Ex-President of EAAERE, Dr. II-Chung Kim and Daigee Shaw, were invited to meet with the Presidents and Executive Directors of AERE and EAERE on June 30, 2014, in Istanbul of Turkey. In this meeting, Dr. Kim took ten minutes to brief the attendants about the EAAERE using a power point presentation. The President of the EAERE, Dr. Anil Markandya, broached the discussion of whether EAAERE could become a co-organizer of the World Congress in 2018. The President of the AERE, Dr. Alan Krupnik, expressed some concerns regarding the possibility of co-organizing the World Congress. Dr. Kim and Dr. Shaw did their best to answer all inquiries raised by the attendants. Although the final status of EAAERE as a co-organizer of the next World Congress has yet to be decided by BODs of the AERE and the EAERE, the EAAERE has made a big step towards globalization. In the future, globalizing the EAAERE will be continued by all of its officers and BOD members.

### **V. The Fifth Congress of the EAAERE To Be Held in Taipei, Taiwan in 2015**

The Fifth Congress of the EAAERE will be held in Taipei, Taiwan in 2015. The following EAAERE members will serve on the scientific committee and the program committee for the Fifth Congress of the EAAERE:

- The Scientific Committee:

Professor Ken-Ichi Akao (Waseda University)

Professor Hsiao-Chi Chen (National Taipei University): Co-Chairman

Professor Young Sook Eom (Chonbuk National University)

Professor Orapan Nabangchang (Sukhothai Thammatirat Open University): Co-Chairman

Professor Shiqiu Zhang (Peking University)

- The Program Committee:

Professor Ken-Ichi Akao (Waseda University)

Professor Hsiao-Chi Chen (National Taipei University): Co-Chairman

Professor Young Sook Eom (Chonbuk National University)

Professor Oh Sang Kwon (Seoul National University)

Professor Huei-Chu Liao (Tamkang University)

Professor Orapan Nabangchang (Sukhothai Thammatirat Open University): Co-Chairman

Professor Budy Prasetyo Resosudamo (Australian National University)

Professor Katsuya Tanaka (Shiga University)

Professor Jian Wu (Renmin University)

Professor Shiqiu Zhang (Peking University)

The important dates for the Fifth Congress of EAAERE are as follows:

- The deadline for abstract and special session submissions: **the 7<sup>th</sup> of April, 2015,**
- The notification for abstract and special session submissions: **the 21<sup>th</sup> of April, 2015,**
- The deadline for on-line registration: **the 28<sup>th</sup> of April, 2015,**
- The deadline for submitting full papers: **the 22<sup>th</sup> of May, 2015,** and
- The conference date: **the 5<sup>th</sup> of August to the 7<sup>th</sup> of August, 2015.**

## **VI. The Inter-Congress Conference of 2014**

In the informal BOD meeting at Istanbul, Turkey, President II-Chung Kim proposed to hold an Inter-Congress Conference in the Southeast region. Later Dr. Orapan Nabangchang and Dr. Budy

Prasetyo Resosudamo wrote the draft, and the proposal was approved by the BOD members through email voting. The detailed information for the upcoming Inter-Congress Conference is as follows.

- Topics: All environmental and resource management issues faced by East Asia, including valuation, climate change and air pollution, agriculture and toxic management, energy, water issues, natural disasters, forest and park issues, externalities and prices, political economy and regulation, as well as green economy and national accounting.
- Abstract Submission Deadline: **the 5<sup>th</sup> of October, 2014**
- Full Paper Submission and Registration Deadline: **the 5<sup>th</sup> of November, 2014**
- Conference Date: **the 8<sup>th</sup> of December, 2014**
- Venue: Hanoi, Vietnam
- The chair of Scientific Committee: Dr. Budy P. Resosudarmo (budy.resosudarmo@anu.edu.au)
- Program Committee: Prof. Zenaida Sumalde ([zcm.sumalde@gmail.com](mailto:zcm.sumalde@gmail.com)) and Dr. Wu Jian (jianwu@ruc.edu.cn)
- Local Organizing Committee: Dr. Orapan Nabangchang (orapann@gmail.com)
- Registration: Prof. Young Sook Eom (yeom@jbnu.ac.kr)
- EAAERE Secretariat: Prof. Akihisa Mori (mori.akhisa.2a@kyoto-u.ac.jp)
- EAAERE President: Prof. Il-Chung Kim (ickim@dongguk.edu)

## **VII. Publication Information of EAAERE Members**

Some EAAERE members recently published the following books. If you are interested in their works, please contact the authors.

### **(1) The Green Fiscal Mechanism and Reform for Low Carbon Development: East Asia and Europe**

Authors: Akihisa Mori, Paul Ekins, Soocheol Lee, Stefan Speck and Kazuhiro Ueta, eds.

Publication year: 2013

Highlight: This book reviews how Far East Asian nations have implemented green fiscal reform. The authors show how countries can advance carbon-energy tax reform to realize low carbon emissions, with special references to European policy and experience.

### **(2) Environmental Governance for Sustainable Development: East Asian Perspectives**

Author: Akihisa Mori, eds.

Publication year: 2013

Highlight: In order to advance sustainable development globally, it is indispensable to change the course and mode of conventional economic growth in the East Asian region, which has enjoyed rapid economic growth but faces environmental challenges. This volume gives attention to the evolution of multilevel environmental governance in the East Asian region, including both Northeast and Southeast Asia.

### **(3) Local Commons and Democratic Environmental Governance**

Authors: Takeshi Murota and Ken Takeshita, eds.

Publication year: 2014

Highlight: Providing a much-needed antidote in this age of globalization, this volume advances the idea of collaborative governance as an integration of open and closed commons. Taking into consideration the dimension of conflict resolution, it studies examples of governance structures in various countries around the world to develop a new type of democracy towards multilevel environmental governance that involves the public, private and commons spheres.

### **(4) Transition Management for Sustainable Development**

Authors: Kazuhiro Ueta and Yukio Adachi, eds.

Publication year: 2014

Highlight: This book aims firstly to examine the implications of the idea of sustainable development for institutional and policy designs. Secondly, it aims to clarify the political, social and economic conditions for successful sustainability transitions, by means of the detailed empirical analysis of a host of challenging social experiments for sustainable development. Finally, it searches for, and formulates, a viable theory of transition management for sustainable development.

### **(5) Governing Low-Carbon Development and the Economy**

Authors: Hidenori Niizawa and Toru Morotomi, eds.

Publication year: 2014

Highlight: In this publication, a more comprehensive international regime for the post-Kyoto Protocol world is pursued, based on the experience obtained from the first commitment period set forth in the protocol. This volume focuses primarily on the following aspects: the role of local government bodies, the selection of domestic policies, the combination of policies, the integration of policies, the political and administrative systems that serve as a basis for policies,

the technological innovations related to the policies, and the revenue sources to rebuild infrastructure.

**(6) Rural and Urban Sustainability Governance**

Authors: Kota Asano and Mitsuo Takada, eds.

Publication year: 2014

Highlight: The focus of this book is on the rural and urban environments, and the wide-ranging representations of various players' interacting activities that preserve or destroy these environments. The key issues contemporary to rural and urban communities include determining an overall environmental governance scheme that involves collaboration and competition among different actors, preserving or creating a rich and lively living environment, and searching for ways to ensure that nature's greatest assets can be inherited by following generations.

**VIII. Call for News**

If any member of EAAERE would like to spread the news such as the coming conferences and new publications to the other members of EAAERE, please send the related information to Dr. Hsiao-Chi Chen with email [hchen@mail.ntpu.edu.tw](mailto:hchen@mail.ntpu.edu.tw).