

EAAERE Newsletter

By Dr. Il-Chung Kim Vol. 1 July 18, 2011

I . The 1st Congress of EAAERE was held in Sapporo, Hokkaido

The 1st Congress of the East Asian Association of Environmental and Resource Economics (EAAERE) was held in Sapporo for August 17-19 2010, at the campus of Hokkaido University, Japan. Public Policy School of Hokkaido University (HOPS) hosted the Congress under the local organizing committee headed by Prof. Yoshida Fumikazu of Hokkaido University and Prof. Ueta of Kyoto University. About a hundred members participated in the Congress. The Congress consisted of one pre-congress symposium (co-organized with HOPS), three keynote lectures and twenty two parallel sessions beside the General Assembly.

At the pre-congress symposium, five speakers and two commentators discussed environmental tax and fiscal reform. Among them were Mr. Moritani, the officer of the Ministry of Environment in Japan, who introduced the progress and challenges of Japanese climate change policy, Prof. Ekins of University College London and Prof. Jänicke of Freie Universitat Berlin who showed their research results on the experience of Europe and Germany that emphasized how environmental tax and fiscal reform had increased employment and not impaired international competitiveness.

On the second day of the Congress, the opening remarks by Prof. Yoshida was followed by the keynote lectures of, Prof. Ekins, Prof. Jänicke, and Prof. Sawa.

Prof. Takamitsu Sawa, the President of Shiga University, insisted, in his speech entitled "Low-carbon society scenario 2050", that not only innovation and diffusion of products that discharge less carbon, but also adoption of new policy instruments and transformation of socio-economic structure are indispensable to attain 80% carbon reduction in industrialized countries by 2050.

All participants participated in the discussion of many issues related Environmental and Resource Economics during the Parallel sessions. These consisted of a variety of topics, including environmental tax and fiscal reform, economic instruments, circular economy, energy and environmental valuation, etc. (Please refer to "A Note on the 1st Congress of EAAERE" in the

Appendix, written by Prof. Akihisa Mori, *Secretary General of the Association* for more details of the 1st Congress)



Prof. Sawa is giving his speech to the members of EAAERE. On the right hand side Prof. II Chung Kim, moderator, is standing.

${\ensuremath{\mathbb{I}}}$. Three BOD Meetings were held and made decisions on some important agenda during the 1^{st} Congress

Three Board of Directors (BOD) meetings were held and discussed several agenda during the 1st Congress of EAAERE. After the long discussions and voting processes, the BOD meetings made the decisions on some important agenda, such as officers, period and venue of the 2nd Congress, In-between Congress Symposium, Journal, and Membership Fees, Homepage, and Biannual Newsletter, etc.

1. Officers

The Board decided to propose the following members as Board of Directors, auditors, President, two Vice Presidents, Secretary General, and Treasurer to the General Assembly for approval. The BOD members were selected through consultation with the 118 voting members of five regions, Japan, China, Korea, Taiwan, and South Eastern Asia. The Board elected the President, and two Vice Presidents by vote while the Secretary General and Treasurer were appointed by the elected President.

The officers elected are as follows:

President: Prof. Kazuhiro Ueta, Kyoto University

Vice-president (newsletter and election): Il-Chung Kim, Dongguk University

Vice-president (journal and website): Daigee Shaw, the Institute of Economics of Academia

Sinica

Secretary General: Akihisa Mori, Kyoto University

Treasurer: Zenaida M. Sumalde, University of the Philippines Los Baños

Auditors

Shun'ichi Teranishi, Hitotsubashi University

Yisheng Zheng, Chinese Academy of Social Science

Board of Directors

Hsiao-Chi Chen, National Taipei University

Helminia Francisco, Economy and Environment Program for Southeast Asia

Eiji Hosada, Keio University

Il-Chung Kim, Dongguk University

Oh Sang Kwon, Seoul National University

Zhong Ma, Renmin University of China

Akihisa Mori, Kyoto University

Budy Prasetyo Resosudarmo, Australian National University

Daigee Shaw, the Institute of Economics of Academia Sinica

Dong Cheon Shin, Yonsei University

Zenaida M. Sumalde, University of the Philippines Los Baños

Kazuhiro Ueta, Kyoto University

Shiqiu Zhang, Peking University

Jinnan Wang, Chinese Academy for Environmental Planning

Lih-Chyi Wen, Chung Hua Institution for Economic Research

2. The 2nd Congress

Period: February 3-5, 2012

Venue*: Bandung, Indonesia

Board of Directors in charge: Budy Prasetyo Resosudarmo and Helminia Francisco

3. In-between Congress Symposium

Period: Second Week of May, 2011

Venue*: Hanoi, Vietnam

Attached with Economy and Environment Program for Southeast Asia (EEPSA)

4. Membership Fees

The Board decided the following dues as the standard rates for the FY 2010/11 (until December 31, 2011)

\$15 (or JPY 1,350) for annual income less than \$15,000

\$30 (or JPY 2,700) for annual income between \$15,000 and \$30,000

\$60 (or JPY 5,400) for annual income between \$30,000 and \$60,000

\$90 (or JPY 8,100) for annual income \$60,000 and above

It also decided that credit card (VISA and MASTER) and checks are the method of payment.

5. Journal

The current official journal of Japanese Society of Environmental Economics and Policy Studies was decided to be as an official journal of EEAERE.

*Venues of the 2nd Congress and In-between Congress Symposium were originally decided to be held at Bali and Cambodia respectively, but changed to Bandung and Vietnam later due to various administrative and cost related reasons.

4

III. 2011 EEPSEA-EAAERE Joint Conference was held in Hanoi in May 19-20

2011 EEPSEA-EAAERE Joint Conference was held at Melia Hotel, Hanoi on May 19-20, 2011. This conference is originally an annual conference of the Economy and Environment Program for Southeast Asia (EEPSEA). But through the agreement between the two organizations, EEPSEA and EAAERE, it was held as a joint conference organized by both of them and as an in-between congress symposium for the EAAERE. About 100 participants discussed a wide variety of environmental and resource economic issues in both plenary and parallel sessions.



Prof. Ueta is giving his speech at the opening session of EEPSEA-EAAERA JOINT CONFERENCE.

Prof. Kazuhiro Ueta, the President of EAAERE, gave an opening speech, entitled "The Triple Disaster in Japan". He introduced the Nuclear disaster that occurred in Hukushima, Japan, and explained various aspects of the disaster. Dr. Nancy Olewiler, Professor of Simon Fraser University in Canada, gave a Keynote speech, entitled," What Has Environmental Economics Ever Done For the World: From Theory to Practice". Following the opening ceremony, a policy forum was held with the title of "Project Appraisal and Environmental Values from Sustainable Development Perspective". Three speakers from Taiwan, Korea, and China introduced case studies of their countries and implications.

Thirty seven speakers presented their papers in 11 parallel sessions with such agenda as Climate

Change, Agriculture and International Trading, Ecology and Environment, Environmental Instruments, Willingness to Pay, Environmental Finance, the Impacts and Adaptation of Climate Change, Emission Trading, Renewable Energy and Energy Efficiency, Environmental R&D.



Dr. Daigee Shaw, Vice President of EAAERE and President of Chung Hua Institution for Economic Research, is giving his talk about a Taiwanese case study. From the left, Prof. Akihisa Mori, moderator, Dr. Hen-I in, Chung Hua Institution for Economic Research, Dr. Shaw, Prof. Young Sook Eom, Chonbuk University, Prof. Jintao Xu, Peking University

IV. BOD meeting at Hanoi during the 2011 EEPSEA-EAAERE Joint Conference

During the conference the BOD members gathered to discuss some agenda, including the 2nd Congress to be held in Bandung, Indonesia in February 2012, and election for the officers of the 2nd terms. In addition to the BOD members, Arief Yusuf, Co-chair of the 2nd Congress in Bandung, joined the BOD meeting to share the information on the preparations for the 2nd Congress. The BOD approved 27 new applicants for the EAAERE membership, who made presentation at the Hanoi conference. The final approval to their admission will be made by the General Assembly at the 2nd Congress

The followings are two important decisions made at the BOD meeting:

(1) The 2nd Congress

- (a) BOD in charge: Budy Prasetyo Resosudarmo and Herminia A. Francisco
 - Co-chairs of Local Organizing Committee: Budy Resosudarmo and Arief Yusuf
- (b) Venue: Faculty of Economics, Padjadjaran University, Bandung, Indonesia
- (c) Dates: February 3-5, 2012
- (2) Election for BOD members and auditors
- (a) VP in charge: Il-Chung Kim
- (b) Members who have rights for voting:
- 118 members as of August 2010 and 27 new applicants (listed in the Appendix 2) have voting rights.
- (d) Period/Roadmap

Final decision on the officers (President, VP, treasurer, secretary general) will be made at the BOD meeting on February 3, 2012, organized by new board members

- (e) Election Committee
 - Consist of seven BOD members, including Il-Chung Kim.
- One member from China, Japan, South Korea and Taiwan respectively and two members from Southeast Asia.
- (f) Timetable
- By August 1, 2011, determine members of election committee
- October-November 2011, each member will nominate candidates for their country/regional directors and auditors through a website ballot.
- December 2011, announce the results to the candidates
- February 2012, elect president, vice presidents and proposes officers to the General Assembly for approval.

V. Call for papers

EAAERE calls for papers to be presented in the parallel sessions at the 2nd Annual Congress in Bandung, Indonesia on February 2-5, 2012. Theoretical or empirical papers in all areas of resource and environmental economics and management are welcomed to submit. Potential participants need to submit their abstracts to local organizing committee and indicate which of the below topics your papers is better fitted into:

- 1. Sustainable Development
- 2. Food and Agriculture
- 3. Renewable Resources
- 4. Land and Water
- 5. Mining and Energy
- 6. Climate Change
- 7. Valuation
- 8. Pollution and Recycling
- 9. Environment and Development
- 10. Conservation, Biodiversity and Ecology

Typically the abstract (max 1,000 words) should contain at least the motivation of the research, the research questions, the methodology used and the research findings. Abstracts should be submitted electronically through the abstract submission page at the Congress website (http://www.eaaere2012.org) which will start to available from 10 June 2011. Deadline for submission of abstracts is September 1, 2011. Notification of acceptance will be sent by October 15, 2011.

Those whose abstracts are accepted should submit their full papers and register to attend the conference by December 1, 2011 in order for their paper to be included in the final program.

The local organizing committee is expecting that about 200 participants from East Asia and beyond, in their capacities as researchers, professionals, policy makers, as well as international organization representatives will attend this Congress.

The local committee wants the potential participants to notice that, surrounded by fresh mountainous regions, Bandung has been one of the top destinations in the region for tourists for more than four decades. It is known to the world as the host of the 1955 Asian African Conference, and full of cultural heritages including its art-deco architecture.

VI. Open the Homepages of EAAERE and the 2nd Congress

EAAERE opens two homepages of EAAERE and the 2nd Congress which will be held in Bandung, Indonesia in February 2012. All members as well as nonmembers of EAAERE would be able to find the new pretty logo of EAAERE and useful information on the EAAERE and the 2nd Congress although they are not complete yet.

Their addresses are: EAAERE Homepage: http://www.eaaere.org

Homepage of the 2nd Congress of EAAERE: http://www.eaaere2012.org

Appendix

Appendix 1. A Note on the 1st Congress of EAAERE

Akihisa Mori

Head of the Science Committee, and Secretary General of the Association

The 1st Congress of the East Asian Association of Environmental and Resource Economics (EAAERE) was held at in Sapporo during August 17-19 2010, on the campus of Hokkaido University, Japan. Hokkaido University Public Policy School (HOPS) hosted the Congress under the local organizing committee headed by Prof. Yoshida Fumikazu of Hokkaido University and Prof. Ueta of Kyoto University. About a hundred members participated in the congress. The congress consisted of one pre-congress symposium (co-organized with HOPS), three keynote lectures and twenty two parallel sessions besides General Assembly.

At the pre-congress symposium, five speakers and two commentators discussed environmental tax and fiscal reform. Followed by Mr. Moritani (officer of the Ministry of Environment in Japan)'s brief introduction to the progress and challenges of Japanese climate change policy, Prof, Morotomi of Kyoto University insisted that environmental tax and fiscal reform should aim not only for environmentally benign welfare society but also reduce large fiscal deficit. Prof. Ekins of University College London and Prof. Jänicke of Freie Universitat Berlin showed their research results on the experience of Europe and Germany to emphasize that environmental tax and fiscal reform has increased employment and not impaired international competitiveness. Prof. Ma of Renmin University of China remarked that it became an urgent challenge in China to increase fiscal environmental expenditure for the poor and ecologically fragile region. Prof. Kim of Dongguk University and Prof. Shaw of Chung-Hua Institution for Economic Research referred to the experience of South Korea and Taiwan to make comments. Prof. Shaw did not forget to give a warning that too much amount of feed-in tariff for renewable energy would create new vested interests that skewed energy market.

Followed by the opening remark by Prof. Yoshida, Prof. Ekins made the first keynote lecture entitled "Environmental tax reform: Cost-effective route to a low-carbon economy." The lecture consisted of three parts, each of which were based on the findings of his groups' researches entitled "COMETR (Competitiveness effects of environmental tax reforms," petrE (Resource productivity,

environmental tax reform (ETR) and sustainable growth in Europe), and UK Green Fiscal Commission. He emphasized that revenue neutrality in environmental tax and fiscal reform in UK and Europe not only made it easier to obtain social acceptance, but also generated a variety of benefits, including job creation through innovation and better state of well-being through increase in resource productivity and emission reduction.

Prof. Jänicke made the second keynote lecture entitled "Environmental tax and fiscal reform: German experiences." He cited the German experience, showing that environmental tax reform, charge on highway and feed-in-tariff for renewable energy collectively generated new jobs and industry, as well as reduced carbon emission. He remarked, however, it becomes more difficult to gain political and social acceptance for new environmental tax due to its distributional impacts.

The third keynote lecturer was Prof. Sawa, President of Shiga University. In his speech entitled "Low-carbon society scenario 2050," he expressed his view that climate change mitigation has become the only driving force of economic growth in industrialized countries after the global financial crisis in 2008 and thus ambitious carbon reduction target and bold climate change policies are required to sustain economic growth. With this view, he insisted that not only innovation and diffusion of products that discharge less carbon, but also adoption of new policy instruments and transformation of socio-economic structure are indispensable to attain 80% carbon reduction in industrialized countries by 2050.

Parallel sessions consisted of a variety of topics, including environmental tax and fiscal reform, economic instruments, circular economy, energy and environmental valuation. An interesting observation is that topics and themes were strongly reflected by the presenters' country concern and policy in focus. Among the environmental tax and fiscal reform, for example, South Korean speakers picked up tax and charge, Chinese ones concentrated on fiscal expenditure and Taiwanese made critical analysis on subsidy. It caused a slight difficulty in organizing the program that aims to enhance cross-border discussion on the topic. Fortunately, many questions and comments were raised by participants in general, in addition to pre-appointed commentators, which I hope made the Congress productive to each member.

Personally, I felt strongly impressed by Prof. Ekins firm and clear statement about the nuclear power. He stated that UK stopped constructing new nuclear power plants under the Thacher administration that strongly pushed privatization, because privatization clarified the cost of nuclear power plants and made one recognize that nuclear power plant was not commercial viability without government subsidy. He proposed that we economists should make a cost-benefit analysis of nuclear power plants by ourselves, not being deceived by generators and the government.

Appendix 2. New members for admission

- Toshihide Arimura, Sophia University, Japan
- Li-chun Chen, Yamaguchi University, Japan
- Kaori Fujita, Kinki University, Japan
- Michikazu Kojima, Institute of Developing Economies, Japan
- Yu Matsuno, Meiji University, Japan
- Hidefumi Yokoo, National Institute of Environmental Studies, Japan
- Wei-Lung Huang, China University of Science and Technology, Taiwan
- Hen-I Lin, Chung-Hua Institution for Economic Research, Taiwan
- Yih-Ming Lin, National Chiayi University, Taiwan
- Wei Wan, Peking University, China
- Jintao Xu, Peking University, China
- Huynh Vierkhai, Kyushu University, Japan
- Mia Amalia, Badan Perencanaan Pembangunan Nasional, Indonesia
- Mao XianQiang, Beijing Normal University, China
- Martin Daniel Siyasanamcial, Ca' Foscari University, Indonesia
- Spoann Vin, Khan Toul Kork, Cambodia
- Ma Hua, China University of Petroleum (Beijing), China
- Jin Jianjun, Beijing Normal University, China
- Guo Xiurui, Beijing University of Technology, China
- Lei Ming, Hunan Agricultural University, China
- Gem B Castillo, Foundation of the Philippines, Philippines
- Alice Joan G.Ferrer, University of the Philippines Visayas, Philippines
- Jamil Paolo Francisco, Ateneo de Manila University, Philippines
- Piyaluk Buddhawongsa, Chiang Mai University, Thailand
- Rawadee Jarungraanapong, Ritsumeikan Asia Pacific University (APU), Japan
- Phumsith Mahasunweerachai, Khon Kaen University, Thailand
- Saowalak Roongtawanrengsri, Prince of Songkla University, Thailand

Total 27 members