**International Workshop on E3 Modelling for Sustainable Low carbon East Asia**

Date: 20th ~21st of September, 2014

Venue: Satellite office of Meijo University, Nagoya City, Japan

Sponsorship: **Grant-in-Aid for Scientific Research, Asia research Project of Meijo Univ.**

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| Date | Schedule |  |
| 20th(Sat.) | **PART 1: The Sustainability of Energy Usage in East Asia**  \*Underlined are speakers.  09:30~09:45 **Introduction**  *By Soocheol Lee & Hector Pollitt*  09:45~10:15 **Modelling the power sector in East Asia**  *By Jean-Francois Mercure, Yuki Ogawa, Soocheol Lee*  10:15~10:45  **The choice of future power sources (including renewables and nuclear power) in East Asia by E3ME**  *By Yuki Ogawa, Jean-Francois Mercure , Akihiro Chiashi, Ken’ichi Matsumoto and Jiro Sakurai*  10:45~11:15 **The choice of future power sources (including renewables and nuclear power) in East Asia by CGE**  *By Ken’ichi Matsumoto, Jun Pang, Shih-Mo Lin, Socheol Lee ,*  *, Li-chun Chen*  11:15~11:25 Coffee Break  11:25~11:40 **The choice of future power sources ( including nuclear power) in Japan**  *By Hector Pollitt, Seung-Joon Park, Soocheol Lee, Kazuhiro Ueta*  Situation of Chapters by Hector  11:40~12:10 **What role for energy efficiency in Easy Asia?**  *By Unnada Chewpreecha, Seonghee Kim, Lisa Ryan, Sunhee Suk*  12:10~12:40  **Energy structure and energy security under climate mitigation scenarios in East Asia**  *By Ken’ichi Matsumoto*  12:40~14:00 　Discussion　with Lunch    General Comment on E3 Modelling  *by Yong-gun Kim(Senior Research Fellow, Korea Environmental Institute)*  *Jong-su Kim(Professor, Kwangwoon University*  **PART 2: Environmental Tax Reform for Environmental and Economic Balance**  14:00~14:30 **The potential effects of ETR in East Asia by E3ME**  *By Seung-Joon Park, Yuki Ogawa, Takeshi Kawakatsu, Hector Pollitt*  14:30~15:00 **The potential effects of ETR in East Asia by CGE**  *By Ken’ichi Matsumoto ,Jun Pang, Soocheol Lee, Shih-Mo Lin, Soocheol Lee*  15:30~16:00  **Environmental taxes and fiscal deficits : comparative analysis between E3ME**  *By authors from Chapter10 and others Coordinated by Hector Pollitt*  16:00~16:15 coffee break  16:15~16:45 **The Distributional Effects of Low Carbon Policies in East Asia**  *By Unnada Chewpreecha (E3ME) and Taeyeon Lee*  16:45~17:15 **Measuring carbon emissions on a consumption basis**  *By Jun Pang, Hector Pollit, (Shih-Mo Lin)*  17:15~17:45  **Mutual impact on Economic and Environment by ETS and carbon tax scenarios between Japan and Korea**  *By Sung-wook Lee, Hae-choon Lee, Yong-sung Cho, Soocheol Lee*  17:45~18:00 coffee break  18:00~20:00 General Discussion with dinner | 昼食会議  （お弁当）  夕食をとりながら総合討論 |
| 21st (Sun.) | **PART 3: Trade and Interdependency of Economy and Environment in East Asia**  09:30~10:00 **Interdependency of Environmental Load in the Asia-Pacific Region**  *By Kiyoshi Fujikawa*  10:00~10:30 **I-O Analysis of Trade and Transportation Structure in East Asia**  *By Yoshifumi Ishikawa*  10:30~11:00 **Using environmental taxes to invest in human capital by E3ME**  *By Taeyeon Lee, Unnada Chewpreecha , Hector, Sungin Na, Terry Barker*  11:30~12:00 **Competitiveness effects and carbon leakage (E3ME and CGE)**  *By Hector Pollitt, Sungin Na, Seonghee Kim and Yuki Ogawa*  12:00~13:00 Discussion with Lunch  13:00~13:30 **What role for Border Tax Adjustments? (E3ME /CGE)**  *By Seung-Joon Park (E3ME), Shih-Mo Lin(CGE) and Unnada Chewpreecha( or Hector Pollitt)*  13:30~14:00 **An environmental assessment of East Asian trade agreements by CGE**  *By Hikari Ban, Fujikawa Kiyoshi*  14:00~14:30 **An environmental assessment of East Asian trade agreements by E3MG**  *By Unnada Chewpreecha/ Hector Pollitt (E3ME), Hiroshi Yoshida, Yuri Sadoi, Soocheol Lee*  14:30~15:30 General Discussion | 昼食をとりながら会議  （お弁当） |

Website of Satellite Office of Meijo University

<http://www.meijo-u.ac.jp/about/campus/msat.html>

Website of Hotel Sunroute Plaza Nagoya

<http://www.sunroute.jp/english/hotelinfo/tokai/plazanagoya/index.html>

Train map from Central Japan International Airport to Nagoya(Meitetsu Station)

<http://www.centrair.jp/en/to_and_from/access/train.html>

M.P of Soocheol : 090-3587-9654(+81-90-3587-9654)

**List of authors**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Names | Affiliations | Email |
|  | Akihiro Chiashi | Researcher, Kyoto University | [aki.hiro.0806@gmail.com](mailto:aki.hiro.0806@gmail.com) |
|  | Hiroshi Yoshida | Professor, Kobe Gakuin University | [ban@eb.kobegakuin.ac.jp](mailto:ban@eb.kobegakuin.ac.jp) |
|  | Hikari Ban | Professor, Kyoto University | [ueta@econ.kyoto-u.ac.jp](mailto:ueta@econ.kyoto-u.ac.jp) |
|  | Jiro Sakurai | Assistant professor, Kobe City University of Foreign Studies | [sakurai@inst.kobe-cufs.ac.jp](mailto:sakurai@inst.kobe-cufs.ac.jp) |
|  | Kazuhiro Ueta | Professor, Kyoto University | [ueta@econ.kyoto-u.ac.jp](mailto:ueta@econ.kyoto-u.ac.jp) |
|  | Ken'ichi Matsumoto | The University of Shiga Prefecture” | [matsumoto.k@ses.usp.ac.jp](mailto:matsumoto.k@ses.usp.ac.jp) |
|  | Kiyoshi Fujikawa | Professor, Nagoya University | [fujikawakiyoshi@yahoo.co.jp](mailto:fujikawakiyoshi@yahoo.co.jp) |
|  | Li-chun Chen | Professor,Yamaguchi University | [lichun@yamaguchi-u.ac.jp](mailto:lichun@yamaguchi-u.ac.jp) |
|  | Seung-Joon Park | Associate Professor, Kanseigakuin University | [cce55691@kwansei.ac.jp](mailto:cce55691@kwansei.ac.jp) |
|  | Soocheol Lee | Professor, Meijo University | [slee@meijo-u.ac.jp](mailto:slee@meijo-u.ac.jp) |
|  | Seonghee Kim | The Institute of Energy Economics,Japan | [songhee@tky.ieej.or.jp](mailto:songhee@tky.ieej.or.jp) |
|  | Sunhee Suk | Policy Researcher,Institute for Global Environmental Strategies | [sunhee@iges.or.jp](mailto:sunhee@iges.or.jp) |
|  | Sungin Na | Professor, Hiroshima Shudo University | [nasungin@gmail.com](mailto:nasungin@gmail.com) |
|  | Taeyeon LEE | Professor, Ryukoku University | [tlee@econ.ryukoku.ac.jp](mailto:tlee@econ.ryukoku.ac.jp) |
|  | Takeshi Kawakatsu | Kyoto Prefectural University | [t.kawakatsu11@gmail.com](mailto:t.kawakatsu11@gmail.com) |
|  | Xianbing Liu | Senior Researcher,Institute for Global Environmental Strategies | [liu@iges.or.jp](mailto:liu@iges.or.jp) |
|  | Yoshifumi Ishikawa | Professor, Nanzan University | [yishi@ps.nanzan-u.ac.jp](mailto:yishi@ps.nanzan-u.ac.jp) |
|  | Yuki Ogawa | Graduate student, Kyoto Univeirsity | [choku.number5@gmail.com](mailto:choku.number5@gmail.com) |
| Overseas | | | |
| UK | Pollitt Hector | Director, Cambridge Ecnometrics | [hp@camecon.com](mailto:hp@camecon.com) |
| UK | Unnada Chewpreecha | Manager, Cambridge Ecnometrics | [uc@camecon.com](mailto:uc@camecon.com) |
| UK | Jean-Francois Mercure | Senior Research Associate,Cambridge Univerity | [jm801@cam.ac.uk](mailto:jm801@cam.ac.uk) |
| China | Jun Pang, | Associate Professor, Renmin University of China | [pangjun2005@ruc.edu.cn](mailto:pangjun2005@ruc.edu.cn) |
| Korea | Yongsung Cho | Professor, Korea University | [yscho@korea.ac.kr](mailto:yscho@korea.ac.kr) |
| Taiwan | Shih-Mo Lin | Professor, Chung Yuan Christian University | [shihmolin@gmail.com](mailto:shihmolin@gmail.com) |
|  | Lisa Ryan | Researcher, International Energy Agency | [Lisa.RYAN@iea.org](mailto:Lisa.RYAN@iea.org) |