International workshop on RIHN project R08 (Final meeting)

As of Aug. 18, 2017

20130707

August 21-24, 2017

**Human-Environmental Security in Asia-Pacific Ring of Fire: Water-Energy-Food Nexus**

**Program**

**Day 1 (August 21, 2017)**

9:30-9:35

Welcome address: Tetsuzo Yasunari (Director General, RIHN)

9:35-9:55

Introduction of results on the RIHN project “Water-Energy-Food Nexus”

**Aiko Endo (Project Leader, RIHN)**

[Each Japanese research presentation: 15 minutes + Group discussion 30m.]

9:55-12:10 **Japanese group (2) Water-Energy nexus** (Masahiko Fujii, Hokkaido Univ.)

* Masahiko Fujii (Hokkaido Univ.)
* Shinji Ohsawa (Kyoto Univ.)
* Makoto Yamada (Ryukoku Univ.)

(10:40-10:55 Coffee break)

* Yuji Miyashita (Hot Springs Research Institute of Kanagawa Prefecture)
* Hideki Hamamoto (Center for Environmental Science in Saitama)
* Masakatsu Sasada (Geo-Heat Promotion Association of Japan)

12:10-12:20 Photo taking

12:20-13:30 Lunch break (Dining room)

13:30-14:50 **Group (3) Water-Food nexus** (Jun Shoji, Hiroshima Univ.)

* Jun Shoji (Hiroshima Univ.)
* Hisami Honda (RIHN), Ryo Sugimoto (Fukui Pref. Univ.) 20m.
* Osamu Tominaga (Fukui Pref. Univ.)

14:50-15:05 Coffee break

15:05-16:20 **Group (4) Stakeholder analysis** (Kenshi Baba, Tokyo City Univ.)

* Kenshi Baba (Tokyo City Univ.)
* Michinori Kimura (Lake Biwa Environmental Research Institute)
* Naoki Masuhara (RIHN)

16:20-17:50 **Group (5) Interdisciplinary research** (Aiko Endo, RIHN)

* Mio Kamitani (Oraga Otsuchi Yume Hiroba)
* Takaaki Kato (Kitakyushu City Univ.)
* Akira Ishii (Yachiyo Engineering)
* Terukazu Kumazawa (RIHN)

17:50-17:55 Information on dinner and so on

18:00- Welcome dinner (Dining room)

**Day 2 (August 22, 2017)**

9:30-11:00 **Japanese group (1) Socio-culture of Resource Usage** (Tomohiro Oh, RIHN)

* Noriko Nakata (Obama city office, Fukui Prefecture)
* Makoto Taniguchi (RIHN)
* Takahiro Endo (Osaka Prefectural Univ.)
* Tomohiro Oh (RIHN)

11:00-11:15 Coffee break

[Each country group discussion 30m.]

11:15-11:55 **US study group** (Jason Gurdak, San Francisco State Univ.)

* Jason Gurdak (San Francisco State Univ.) 20m.
* Christopher A. Wada（University of Hawaii） 20m.

11:55-13:10 Lunch break (Dining room)

13:10-13:40 **US study discussion** (Jason Gurdak, San Francisco State Univ.)

13:40-15:10 **Canada study group** (Diana Allen, Simon Fraser Univ.)

* Diana Allen（Simon Fraser Univ.） 30m.
* Dirk Kirste（Simon Fraser Univ.） 30m.

15:10-15:25 Coffee break

15:25-16:55 **Philippines study group** (Fernando Siringan, Univ. of the Philippines)

* Fernando Siringan (Univ. of the Philippines Marine Science Institute) 20m.
* Karen Ann Jago-on (Univ. of the Philippines School of Urban and Regional Planning) 20m.
* Mary Jasella M.Din (Univ. of the Philippines School of Urban and Regional Planning) 20m.

16:55-17:00 Information on dinner and so on

**Day 3 (August 23, 2017)**

9:30-9:45 **Japanese group (2) Water-Energy nexus** (Masahiko Fujii, Hokkaido Univ.)

* Jun Nishijima and Kensho Ota (Kyushu Univ.)

9:45-11:50 **Indonesia study group** (Robert Delinom, Indonesian Institute of Sciences)

* Hidayat Pawitan (Bogor Agricultural University) 20m.
* Rachmat Fajar Lubis (Indonesian Institute of Sciences) 20m.

(10:25-10:40 Coffee break)

* Intan Adhi Perdana Putri (Indonesian Institute of Sciences) 20m.
* Syarifah Aini Dalimunthe (Nagoya University/Indonesian Institute of Sciences) 20m.

11:50-13:00 Lunch break (Dining room)

13:00-13:30 Movie viewing and discussion on visual record materials

13:30-15:30 Discussion on final results of our project (Chair: Aiko Endo, RIHN)

15:30-15:45 Coffee break

15:45-17:15 Comments from advisors and supervisor (Chair: Aiko Endo, RIHN)

* Toru Nakashizuka (RIHN)
* Junpei Kubota (RIHN)
* Joji Morishita (Tokyo Marine Univ.)
* Kazuo Matsushita (IGES/Kyoto Univ.)
* Masaru Tanaka (Kyoto Univ.)
* Makoto Taniguchi (RIHN)

17:10-17:15 Information on dinner and so on

**Day 4 (August 24, 2017) Excursion**

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|  | **Beginning time** | **Ending time** | **Minutes** | **Details** |
| **Leaving from RIHN** | **8:30** | **―** |  | **At the entrance of RIHN house** |
| **Bus transport** | **8:30** | **9:30** | **60** | **―** |
| **OTABE-making experience** | **9:30** | **11:00** | **90** | **OTABE: Kyoto sweets made from rice powder and sweet beans** |
| **Bus transport** | **11:00** | **11:50** | **50** | **―** |
| **Tofu lunch** | **12:00** | **13:00** | **60** | **Lunch in Arashiyama, one of most famous tourism areas in Kyoto** |
| **Short walk** |  |  |  | **―** |
| **Site visit to a hydropower plant and a talk from local stakeholder** | **13:30** | **14:30** | **60** | **The plant is small one, but known as its difficulty to get permission of using first-class river water (by national gov.)** |
| **The bus will return to RIHN, via Kyoto Handicraft Center**  <http://www.kyotohandicraftcenter.com/?lang=en> | | | | **After getting off at the Center, you need to go back to RIHN by yourselves.** |