

Activity Report of EASTS IRG (International Research Group)

IRG-02-2005

Date of Submission: 29/08/2007

1. Name of IRG:

International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region

2. List of research members:

- 1) Dr. T. F. FWA (National University of Singapore, Singapore) (Representative)
- 2) Dr. Der-Horng LEE (National University of Singapore, Singapore) (Co-Representative)
- 3) Dr Ryuichi SHIBASAKI (National Institute for Land and Infrastructure Management, Japan)
(Secretariat)
- 4) Dr. Eiichi TANIGUCHI (Kyoto University, Japan) (Leader of City Logistics Sub-Group)
- 5) Dr. Nobunori AIURA (Kanagawa Institute of Technology, Japan)
- 6) Dr. Jun T. CASTRO (Philippine University, Philippines)
- 7) Dr. Cheng-Min FENG (National Chiao Tung University, Taiwan)
- 8) Dr. Shinya HANAOKA (Tokyo Institute of Technology, Japan)
- 9) Dr. Tetsuo HYODO (Tokyo University of Marine Science and Technology, Japan)
- 10) Dr. Toshinori NEMOTO (Hitotsubashi University, Japan)
- 11) Dr. Michiyasu ODANI (Kobe University, Japan)
- 12) Dr. Frazila B RUSS (Institute of Technology Bandung, Indonesia)
- 13) Dr. Kazushi SANO (Nagaoka University of Technology, Japan)
- 14) Dr. Ofyar Z TAMIN (Institute of Technology Bandung, Indonesia)
- 15) Dr. Michael A P TAYLOR (University of South Australia, Australia)
- 16) Dr. Russell THOMPSON (The University of Melbourne, Australia)
- 17) Dr. Tadashi YAMADA (Kyoto University, Japan)
- 18) Dr. Zhongzhen YANG (Dalian Maritime University, China)
- 19) Dr. Lixin MIAO (Tsinghua University, China) (Leader of International and Inter-regional
Logistics Sub-Group)
- 20) Dr. Ian C. ESPADA (Almec Corporation, Philippines)
- 21) Dr. Wen-Chih HUANG (National Taiwan Ocean University, Taiwan)
- 22) Dr. Hitoshi IEDA (University of Tokyo, Japan)
- 23) Dr. Tomoki ISHIKURA (National Institute for Land and Infrastructure Management, Japan)
- 24) Dr. Katsuhiko KURODA (Kobe University, Japan)
- 25) Dr. Loo-Hay LEE (National University of Singapore, Singapore)
- 26) Dr. Kenji ONO (Ministry of Land, Infrastructure and Transport, Japan)
- 27) Dr. Dong-Wook SONG (Heriot-Watt University, UK)

28) Dr. Mikio TAKEBAYASHI (Kobe University, Japan)

29) Dr. Tsuneaki YOSHIDA (University of Tokyo, Japan)

3. Purpose and Mission of IRG:

Recently, the economy of each country/region in Eastern Asia has shown a rapid growth and much strengthened their interdependency on each other, such as the active FTA (Free Trade Agreement) negotiations among these countries. Such economic development in each country increases the amount of freight movements at city, inter-regional, and international level, and raises the importance of logistics management in this region. We must share with one another the experiences and problems encountered in each country's logistics sector and the solutions, and conduct research and propose solutions to the logistics problems at city, inter-regional, and international level, in collaboration with each country's researchers.

In order to deal with these issues, we're going to organize the international research group, called "International, Inter-regional, and City Logistics Research Group in Wide Variety of Asian Region" in EASTS. The missions of the group are;

- Sharing information and analyzing in cooperation the current problems in the logistics field in Eastern Asia, and
- Proposing the solutions and/or policy recommendations on these problems together as needed.

Actual activity will be conducted under two research sub-groups, "International and Inter-Regional Logistics Group" and "City Logistics Group". Both sub-groups comprise researchers from countries/regions participating in the IRG.

4. Past Achievements

4.1 Paper, Report or Book: (Title, Authors, Year, Name of journal etc.)

Nil.

4.2 Seminar, Symposium or Special Session: (Title, Date, Venue & abstract)

- EASTS-IRG Logistics Seminar (13-15 September 2006, Shenzhen, China)

The first seminar of our IRG., including one-day seminar and one-day site visit.

There were more than 30 participants and around 15 presentations.

- 2nd International Conference on Transportation Logistics (T-LOG 2007), (4-6 July, 2007, Shenzhen, China)

The first T-LOG conference was held on 2005 at Singapore. At this conference, the T-LOG International Steering Committee decided to collaborate with EASTS-IRG members, because they are championed by the same founding members, and jointly organize subsequent T-LOG conferences.

- Special Session at EASTS Dalian Conference (25 September 2007, Dalian, China)

There are totally five presentations at the session.

4.3 Group meeting: (Date, Venue & abstract)

- 1) 14 September 2006, Shenzhen, China (in EASTS-IRG Logistics Seminar)
- 2) 5 July 2007, Shenzhen, China (in 2nd T-LOG conference)

4.4 Result of Application to other research funds: (Name & result)

Nil.

4.5 Promotional activities of your IRG: (Home page, Newsletter, Mailing list etc.)

- Logistics Seminar 2006:

http://www.tsinghua-logistics.com/conference/logistics_seminar.htm

- 2nd T-LOG:

<http://www.tsinghua-logistics.com/conference/intro.htm>

Will you continue your IRG activity in next term (after September 2007) ?

[YES]

5. Future research plan including time frame with the following items:

- Planned seminar, symposium etc. (Date & Venue)

- 1) T-LOG/EASTS-IRG Special Seminar (late October 2008, Nagoya, Japan)
- 2) 3rd T-LOG Conference (Summer or Autumn 2010, Japan)

- Possibility of Special Session at the next EASTS conference in 2009

Yes

- Special considerations to young researchers

Nil.

6. Application for ICRA Grant

Will you apply for ICRA Grant ? [YES]

→ If “YES”, please choose one ICRA category among the two categories (A or B).

We choose Category A. ICRA for incubating research,

which aims to support academic research works or to assist research meetings.

If you choose “**A. ICRA for incubating research**”, please answer **6.A**, if “**B. ICRA for publicity of achievement**”, answer **6.B**.

6.A Budget for “A. ICRA for incubating research” (Please note that the fund is for two years)

- **We’d like to apply for ICRA grant basically in order to manage a special seminar which will be held on late October 2008 at around Nagoya, Japan.**

- a) Personnel – only for the part-time workers, not for researchers
 - part-time workers to support managerial members during seminar: ¥35,000

- b) Equipment
 - No

- c) Supplies – Consumables, such as CD-R disks, etc.
 - CD-R disks for distributing the material and other stationeries at the seminar:
¥15,000

- d) Travel for conduct of research, symposium seminar etc.
 - money supports of travel expenses for participants of the seminar:
¥100,000 per person @ 5 = ¥500,000
 - travel expenses for an invited speaker from other societies at the seminar:
¥300,000

- e) Other items of expense (itemized)
 - travel expenses for technical visit at the seminar (hire a bus, toll fee etc.): ¥100,000
 - printing documents such as programs: ¥50,000

* Total amount requested – not to exceed 1,000,000 YEN (approximately 8,400 US\$)

* Budget can not include researchers' salary.