



Japan International Transport Institute
JITI Newsletter No. 6
February 2007

Greeting

We hope that you are enjoying the New Year. We are pleased to send out our sixth newsletter.

Our goal is to make research focusing on environmental issues, security, and market /regulation, present the results of those researches in various international conferences. By doing so, we hope to increase our capacity for policy recommendation in the international issues, and establish our position in the international community in the transportation area.

One of the most important international issues in the transport policy area is international aviation. JITI established the “Chicago Convention Study Group”, consisting of experts from Japan and U.S. A final report compiled by these individuals is coming soon. In addition, based on the final report, JITI will hold a seminar on the liberalization of international aviation in the April 16th, 2007. We plan to invite government agencies, airlines, consultants/academics from both Japan and the U.S government as speakers and panel discussion participants. I hope this seminar will be interesting and exciting to all of you.

Environmental issue is also important. Recently, environmental issues in air transport collects interest from many people as you see from recent news on EU proposal on Emission Trading System in air transport. This year, we focus on CO2 emission from aircraft. We have already launched a study group on the matter. We hope this study group will discuss practical measures to reduce CO2 emission from aircraft. We are going to hold a seminar on this topic this fall.

JITI's activities and detail about its seminars can be found in this newsletter, as well as on our website at <http://www.japantransport.com>. I look forward to your participation in our activities.

Sincerely yours,

Jiro Hanyu, President
Japan International Transport Institute



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Next Seminar

Seminar on the Liberalization of International Aviation **~ Is the Chicago Convention fit for aviation in the 21st century~**

April 16th, Monday, Seminar 2:00-5:30pm, Reception 5:30-7:30pm
Ritz-Carlton 1150 22nd Street, NW Washington D.C., 20037

It has been about 60 years since the Chicago Convention, the Convention on International Civil Aviation, was agreed upon in 1944. Nothing is as dramatic as the development of international aviation business since then. International aviation which started as very limited services for elites is now fully enjoyed by every walk of life now. The business is forecasted to fly even higher in the future. Despite the dramatic growth in the past and its sure path to further growth into the future, international air transport is still governed by the international rules which originated from the thoughts and situations during and immediately after WWII. While there have been a lot of reforms in other areas of the economy to move from protectionism to liberalization in trade and from government-controlled economy to market economy, these international rules, called Chicago regime, have placed very strict quantitative limits on international air travel. Leaving details of the rules to bilateral negotiations, the Chicago Regime produced the very inconvenient reality in which rules for international air services, which should be universal by right, differ from one bilateral agreement to another. The Chicago regime not only loses out on the merit of market economy where the most efficient survives in competition, but it also fosters various forms of protectionism based on bilateral agreements. It is clear that the Chicago Regime is outdated.

This seminar thereby points out the problems of the Chicago Regime and explores the way to these problems, thereby facilitating various international discussions on how a new regime on international aviation should be. Keynote speakers include the Honorable Norman Y. Mineta, Former Secretary of Transportation, and Mr. Yoji Ohashi, Chairman, All Nippon Airways CO., Ltd. (ANA). In the panel discussion, Mr. Michael Levin, Distinguished Research Scholar and Senior Lecturer, New York University School of Law, will serve as the moderator.

[Sponsors]

ANA strategic Research Institute and Japan International Transport Institute

[Speakers]

Government Agencies, Airlines, Consultants/Academics from both Japan and U.S. and JITI



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Study Groups

(1) Study Group on Measures to Curb CO2 Emission from Road Transport

In regards to the present situation of the Kyoto Protocol, we have focused on the transportation sector's problem of CO2 emissions and we feel that there are two major problems. The first is that it is a necessity that major producers of CO2 emissions in the world including not only developing nations whose CO2 emission levels are expected to escalate in the future, but also the United States, be incorporated in a new international framework. The second problem is the effectiveness of the Kyoto Protocol's mechanism. With the present Clean Development Mechanism (CDM), CO2 emission reduction measures have stopped all small scale progress due to institutional problems in the transportation sector, especially in automobiles. We are in a situation where we have no effective measures to curtail explosive motorization in developing nations.

In order to propose workable solutions to these problems, we started a study group on the matter. This study group consists of famous economists, specialists in automobile engineering as well as related officials from the Ministry of Land, Infrastructure and Transport. This year we also have the cooperation of active Chinese policy makers and the World Resources Institute from the United States. The main objectives of this study group are to perform quantitative analysis on motorization in upcoming developing nations and to examine effective policies and systems to decrease CO2 emissions from road transportation. This year especially, we plan to individually study China, India, and the United States by calculating the increase in CO2 emissions. In the end we hope to, among discussions of post-Kyoto Protocol, find some effective measures to reduce CO2 emissions for the transportation sector, as well as propose new systems to fight against global warming.

(2) Chicago Convention Study Group

After more than 60 years since its birth, the Chicago Convention not only became obsolete for current international civil aviation that has expanded its networks dramatically and experienced dynamic structural changes, but also poses fundamental problems as an international legal framework that governs international civil aviation.

With these problems as a backdrop, JITI established the Chicago Convention Study Group, consisting of experts from Japan and U.S. The group met once in January and once in April to discuss the future direction of an international regime to govern international aviation.

Based on the final report, JITI will hold a seminar on the liberalization of international aviation in the April 16th, 2007. The final report is going to be distributed at the seminar. (Please refer to "Next Seminar".)



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(3) Study Group on Measures to reduce CO2 Emission from Aircraft

It is expected that the amount of CO2 emission from aircraft will increase dramatically as the demand for global aviation increases. In order to propose workable solutions to this problem, JITI launched a study group on the matter in association with Airport Environment Improvement Foundation (AEIF). This study group consists of experts from Japan, the U.S. and Europe. The main objectives of this study group are to discuss practical measures to reduce CO2 emission from aircraft, and to propose them. In March the group will discuss impact on CO2 emission reduction of some measures including innovations in aircraft and engine, and improvements in airport and air traffic systems. In June the group will discuss an emission trading scheme and their applicability to reducing CO2 emissions in international aviation, as well as the best framework to address these problems with developing countries whose emissions are expected to increase dramatically with their economic growth. JITI is going to hold a seminar on CO2 emission from aircraft in this fall.

Recent Event

Seminar on Environmentally Friendly Commute *~ Is the Dulles Corridor Metrorail Project the answer? ~*

[Date and Place]

October 27, Friday, The Ritz Carlton Hotel

[Outline]

In this conference, trend in commute in the U.S., best practice in Seattle to facilitate environmentally friendly commute, and financial mechanism in railway construction and effort to mitigate congestion in Japan were introduced. Through the panel discussion, the conference is successful in illustrating the role of technology, fuel, commuters' behavior, and government towards the environmentally friendly commuting.

[Speakers]

OPENING REMARKS

Jiro Hanyu – President, Japan International Transport Institute

KEYNOTE SPEECH

Rita Daguillard – Director, Office of Research Management, U.S. Federal Transit

Administration (FTA)

Arthur Guzzetti – Director of Policy & Advocacy, American Public Transportation Association (APTA)

Kevin Desmond – General Manager, King County Metro Transit, Washington State



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Masato Obata – President, Japan Railway Construction, Transport and Technology Agency

Hisashi Umezaki – President, Tokyo Metro, Co., Ltd.

PRESENTATIONS

Shigenori Hiraoka – Senior Representative, Japan International Transport Institute
("The Dulles Corridor Metrorail Project is the answer? ")

Masamichi Ohno – Manager, Customer Relations Section, Planning & Management Department, Tokyo Metro, Co., Ltd.

PANEL DISCUSSION

Sarah Dunham (Moderator) – Division Director, Transportation and Climate Division, U.S. Environmental Protection Agency (EPA)

Walter Kulyk – Director, Office of Mobility Innovation, FTA

Luræ B. Stuart – Senior Program Manager, Bus Technical Programs, APTA

Kevin Desmond – General Manager, King County Metro Transit, Washington State

Masamichi Ohno – Manager, Customer Relations Section, Planning & Management Department, Tokyo Metro, Co., Ltd.

Shigenori Hiraoka – Senior Representative, Japan International Transport Institute



Keynote Speech



Panel Discussion



Audience

Notice: Change in Staff

Ms. Claire L. Felbinger joined JITI in October, 2006 as the Senior Research Associate. Prior to her appointment, she served as the Senior Program Officer for Policy and Management at the Transportation Research Board, National Academy of Sciences and as the Founding Editor of the journal *Public Works Management & Policy: Research and Practice in Transportation, Infrastructure, and the Environment*. She held academic positions at Northern Illinois University, Cleveland State University, and, most recently was Chair of the Department of Public Administration at American University in Washington, DC. Dr. Felbinger has published extensively in the areas of public works and transportation policy and management, program evaluation methodology, and urban management issues. She serves on several professional association boards and currently chairs the Section for Women in Public Administration of the American Society for Public Administration. She received her masters and Ph.D. degrees in Political Science from the University of Wisconsin at Milwaukee.



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Former Representative, Mr. Gunji returned to Japan and Mr. Motomiya took over in October, 2006.

Fumio Gunji, former Aviation Analyst, JITI returned to Japan at the start of the October after 3 and a half years assignment in Washington, D.C. He was appointed as Senior Manager of Community and Environmental Affairs Department, Narita International Airport Corporation (NAA) on Oct 10, 2006.

Shinichiro Motomiya succeeded Fumio Gunji as Aviation Analyst. Mr. Motomiya joined the Narita International Airport Corporation (NAA) in 1991. Since joining the NAA, he has been assigned to various positions related to Airport Engineering. From 1996 to 1998, he worked for Aviation Bureau MLIT, taking charge of Tokyo International Airport offshore planning. Before coming Washington, D.C, he was in charge of airport facilities maintenance and planning of NAA and sent to Japan International Cooperation Agency (JICA) as expert of New Bangkok Airport maintenance program in June 2005 and May 2006. He received Bachelor of engineering in 1991 from Chiba Institute of Technology. He has a license of Professional Engineer JAPAN (P.E.jp).

(For inquiries)

- Please contact the following for inquiries about JITI's activities.

Deputy Representative Yoji Kawakami - kawakami@japantransport.com

Phone: 202-833-9763

Fax: 202-833-9769

(Application for participation in a seminar, etc.)

- We will inform you of conference as soon as detailed information is available. We will also place information and updates on our website (www.japantransport.com).
- In regards to participation in any conference, we would ask you to pre-register. You can register either by sending a fax transmission of a registration form or through the registration page on our website.



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