

ERINA Annual Report

April 2008 - March 2009

In this document we refer to the People's Republic of China as China, the Democratic People's Republic of Korea as the DPRK, the Republic of Korea as the ROK and the Russian Federation as Russia. In addition, the sea referred to in this publication as the Japan Sea is called the East Sea in the DPRK and the ROK.

Working Toward the Formation and Development of the Northeast Asia Economic Subregion

The end of the Cold War between East and West was also felt to presage the advent of a new era in Northeast Asia. 1.7 billion people of various ethnicities live in the countries which comprise Northeast Asia, and the region is richly endowed with the natural resources that, here in the 21st century, are essential to the world. With the spotlight of global attention falling on this great potential, moves have been afoot to remove barriers to the interaction of countries, and interregional exchange has also begun to take place with renewed vigor. Northeast Asia's potential as one of the world's regional economic blocs is now recognized and a great deal of knowledge in such fields as interregional collaboration and multilateral cooperation is being applied in the region.

In October 1993, ERINA came into being in Niigata City. Its aims were to accumulate information about the economies of Northeast Asia, carry out research, and promote economic exchange through the joint efforts of local areas, thus contributing to the formation and development of the Northeast Asia Economic Subregion and to international society as a whole. Today, in collaboration with central and regional governments, research institutions, private groups and international organizations from across Northeast Asia, ERINA continues to undertake various initiatives, from supporting economic exchanges between private sector companies in local areas, to the Northeast Asia International Conference for Economic Development, at which representatives of the relevant countries and regions gather under one roof to discuss issues affecting the region.

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Introductory Statement

ERINA Annual Report

Introductory Statement



Chairman of the Board of Trustees, ERINA

Susumu YOSHIDA



On the Occasion of the Publication of the Fiscal 2008 ERINA Annual Report

The financial crisis that arose in the United States in September 2008 has greatly changed the global economic outlook.

The forum for crafting countermeasures to the financial crisis has shifted from the Group of Seven (G7) to the Group of Twenty (G20: 20 countries and regions), the creating of systems to contrive financial measures and the awakening of domestic demand in each country has taken place, and there have been appeals for the avoidance of protectionist trade policies.

The United States made some headway in coming up with economy-boosting measures of a total of US\$800 billion (79 trillion yen) in February 2009, resolving the problem of the toxic assets of financial institutions, supporting the automobile industry including GM, and tackling the stabilization of markets including the dollar exchange rate.

China's State Council on 5 November 2008 decided on the undertaking of investment up to 2010 of a total of 4 trillion yuan (52 trillion yen, equivalent to 13% of nominal GDP). The objects were residential housing, rural areas, transportation, healthcare and education, technological innovation, reconstruction following disasters, and the raising of incomes. The Chinese economy, which had abruptly slowed for a moment, began showing signs of recovery from early spring 2009. Regarding the future of the Chinese economy, Zhang Wenkui, Deputy Director of the Enterprise Research Institute of the Development Research Center of the State Council, indicated a forecast depicting a "U-shaped" path (Nihon Keizai Shimbun [The Nikkei], 9 June 2009).

Russia, in order to cope with the outflow of capital and the fall in the price of crude oil, came up with crisis measures in swift succession from September 2008 on a scale of 7 trillion rubles in total (21 trillion yen). Entering 2009, the ruble–US dollar rate improved from 34.56 rubles on 16 February to 31.08 on 8 June, and the RTS (Russian Trading System) stock index doubled from 498 points on 23 January to 1,023 points on 20 May. The divergence from the real economy, however, is still severe. In the Russian Far East, investment of 280 billion rubles (850 billion yen) in the construction of facilities for APEC 2012 has taken place, and with the objective of resolving the existing regional disparity a proposition to vanquish the financial crisis has been added. Meanwhile, with the hike in import duties on automobiles, the import of secondhand cars from Japan has practically been wiped out, and the export of timber has greatly decreased as advance notice was given that export duties would stand at 80% from 2009. In the future, the natural gas, the supply of which began in 2009, and crude oil exports, which have displayed a trend of

growth, will probably compensate for that.

In Mongolia, the Mongolian People's Revolutionary Party took 45 seats and the Democratic Party 27 seats in parliamentary elections in June 2008, and they formed a coalition cabinet. With irregularities in the election, however, rioting broke out in July. In the presidential election of May 2009, there was a change in power from N. Enkhbayar of the Mongolian People's Revolutionary Party to Ts. Elbegdorj of the Democratic Party, and subsequent national politics is being watched. In the economic sphere, inflation touched 22% at the end of 2008 following the financial crisis, but in May 2009 it calmed to 8% and the exchange rate also is returning to 1,430 tugrugs to the US dollar from 1,530 on 1 January 2009.

Regarding the ROK, it was affected by the financial crisis, and the real GDP (seasonally adjusted) for the fourth quarter of 2008 ended -5.1% down compared to the previous quarter; it was evaluated that "South Korea, in vulnerability to crisis, is ranked behind South Africa and Hungary, and level with Poland" by the British weekly economics publication *The Economist*. In the first quarter of 2009, however, there is a feeling that it has hit bottom, with a 0.1% increase compared to the previous quarter. The government outlook for 2009 is a drop of -1.5%.

In such conditions, the global-scale problems of energy and energy-conservation, of the environment including global warming, and of food have been raised.

In East Asia, various discussions, including ASEAN Plus Three and ASEAN Plus Six, have been made concerning the formation of an East Asian Community. In order to attempt the concrete solution of various problems, including those of energy and the environment, the mutual understanding and joint action of the countries of Northeast Asia is necessary. And quite naturally the Northeast Asia Economic Subregion, as a local economic area, has come under close scrutiny.

In the countries of Northeast Asia, once again the emphasis has grown on the strengthening of intraregional trade and economic exchange and the establishment of the transportation routes to that end.

In Heilongjiang Province they have made a shift from the policy direction prioritizing the established trade and economic exchange with Russia to one promoting exchange with the countries of Northeast Asia overall. In particular, via the establishing of the Suifenhe–Ussuriysk–Nakhodka–Busan transportation route, they have been attempting to expand trade. Mongolia has also passed a resolution at the State Great Hural [parliament] for the construction of a railway to link Choybalsan with Yirshi in China, and is aiming at an expansion of trade with China's Northeast and Japan.

Over the last few years, the political and economic dialogue of the countries of Northeast Asia has moved forward. The Greater Tumen Initiative, the six-party talks on the DPRK's nuclear programs, APEC, ASEAN Plus Three and ASEAN Plus Six, etc., can be mentioned. The important thing is dialogue through a second track to complement

intergovernmental dialogue. As such an "arena" there has been the Northeast Asia International Conference for Economic Development in Niigata and the Northeast Asia Economic Forum locating an office in Honolulu, and recently has expanded to international conferences and symposia that have been held by Heilongjiang and Jilin Provinces in China, and Vladivostok and Khabarovsk in Russia.

At these international conferences, topics such as energy, the environment, transportation, tourism, trade and investment, and finance invariably come up, and the shape of multilateral cooperation is being explored. What lies at its base is the common acknowledgement of striving to construct a regional community conducive to the region's stability and economic development, via the strengthening of cooperation in various fields.

In fiscal 2008 ERINA planned and staged three major international conferences in particular: the "Japan-China Economic Cooperation Conference", the "Japan-Russia Energy and Environment Dialogue" and the "Northeast Asia International Conference for Economic Development". In addition, initiatives on environmental problems have been evaluated, and the status to participate as an observer at the United Nations Framework Convention on Climate Change (UNFCCC) was approved. Furthermore, on a regular basis, we have carried out analysis, and issued information on the ever-changing situation, systematized the knowledge and experience gained, and, through applying this to the real world, have contributed to the actualization of various projects.

Here we report on ERINA's activities between April 2008 and March 2009, and for information on the most recent trends and projects for each country I hope you will take the opportunity to refer to our latest publications and our website (http://www.erina.or.jp).

(30 June 2009)

Project Reports

ERINA Annual Report

1 Development of the Foundations for our Activities

(1) Gathering Materials

We have gathered and compiled research papers, statistics, journals, maps and other materials and information focused on the economy of Northeast Asia, and have sought to enhance the various databases that are the cornerstone of research and trend analysis relating to this region. Along with our own use, these materials are also made available as public resources to those outside the institute.

(2) Disseminating Information

1) Providing Information via our Website and E-Mail Magazine

Using such means as our website and our e-mail magazine *Northeast Asia Watch* we have transmitted information on the various countries and regions in Northeast Asia as well as reports of ERINA's activities.

Publication of 24 editions of the Northeast Asia Watch (alternate weeks, average distribution 1,578)

2) Management and Running of the Northeast Asian Subregion Information Links Site

[Project commissioned by the Nichienren]

We have managed this site and updated the links to websites related to Northeast Asia.

3) Publication of the ERINA Annual Report

In August 2008 we published the *ERINA Annual Report*, a compilation of reports on the operational status of ERINA and projects undertaken in fiscal 2007.

(3) Exchange and Cooperation with Related Domestic and Overseas Institutions

In order to promote the exchange of information and strengthen our cooperative relationships with research institutions, universities and private sector companies, both within Japan and overseas, we have worked on the following kinds of exchange and cooperation:

1) Hosting Visiting Researchers from Overseas

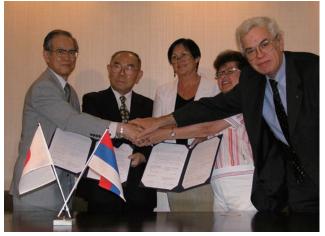
We invited a visiting researcher from China with the aim of contributing to the enhancement of research activities and the expansion of interpersonal networks.

Name	Country	Main career background	Period invited
WU Hao	China	Professor, Center for Northeast Asian Studies of Jilin University	23 June 2008 – 19 December 2008

2) Concluding Academic Exchange Agreements

As part of our aim of strengthening cooperation with related institutions within Japan and overseas, we concluded the following new agreements:

Name of agreement	Agreement partner organization	Date concluded	Key content of agreement
Cooperation Agreement between the Khabarovsk, Russia, subsidiary of the state Cancer Research Center and ERINA	Khabarovsk subsidiary of the state organization N.N. Blokhin Cancer Research Center of the Russian Academy of Medical Sciences	8 July 2008	Holding of workshops Exchange of information on medical technology and apparatus The furthering of exchange between the medical researchers, etc., of Japan and Russia Multifaceted cooperation related to the improvement of medical technology and scientific knowledge
Agreement for Economic Exchange Cooperation between ERINA and the Korea–Japan Cooperation Foundation for Industry and Technology	Korea–Japan Cooperation Foundation for Industry and Technology (KJCF)	31 October 2008	Active implementation of collaborative projects, including human exchanges, mutual dispatch and hosting of missions, and holding of seminars Active implementation of collaborative research



Report



3) Hosting Interns

Name	Educational establishment	Period invited
Damon SHULENBERGER	Monterey Institute of International Studies (USA)	4 June 2008 – 8 August 2008
Namkhainyam TSOLMON	Graduate School of Life and Environmental Sciences, University of Tsukuba	11 August 2008 – 30 August 2008

2 Promoting Multilateral Projects

Utilization and Strengthening of Maritime Transportation Routes

1) Expanded Investigation into Exchange Crossing the Sea of Japan

Taking the Northeast Asia ferry route as a pilot project for the substantiation of a Northeast Asia transportation corridor network, we have cooperated with the relevant bodies domestically and overseas, and have undertaken the development of an environment aimed at the promotion of economic exchange and the expansion of routes, etc., via making practical use of that sea route.

◆ Staff in charge: Senior Fellow Ikuo MITSUHASHI

2) Investigations into the Practical Utilization of International Ferries by the Hokuriku Region

[Project commissioned by the Hokuriku Regional Development Bureau of the Ministry of Land, Infrastructure, Transport and Tourism]

Centered on the "Northeast Asia International Ferry", which is being examined with an aim of actual services at the Port of Niigata, we have educed the issues regarding services, examined the stimulation coming via the measures for solving those issues and the practical utilization of international ferries, and have put together fundamental research in order to plan the realization of a stable Northeast Asia ferry route network in the Hokuriku region.

◆ Staff in charge: Senior Fellow Ikuo MITSUHASHI

(2) The Holding of Multilateral International Conferences

◆ Northeast Asia International Conference for Economic Development ◆

We put in order and validated several issues for realizing the continued socioeconomic development of Northeast Asia. In order to promote multilateral cooperation, carrying out the dissemination of information and making policy proposals to the countries and regions concerned, we organized an executive committee with Niigata Prefecture and Niigata City and held the "2009 Northeast Asia International Conference for Economic Development (NICE) in Niigata" on 16 and 17 February 2009. The conference—through its keynote addresses by experts from Japan, China and Russia, four session meetings at which specialist discussion and reports were carried out, and summaries and proposals—was attended by approximately 350 people (of whom 90 were from overseas).

Research Division Director Toshihiko NAKAMURA Summarizing:

Research Division Deputy Director Hirofumi ARAI; Associate Senior ◆ Conference:

Researcher ENKHBAYAR Shagdar; Associate Senior Researcher Shoichi ITOH;

Researcher ZHU Yonghao

Administration: PR & Planning Office Assistant Manager Fumie SHIMBO; PR & Planning

Office Senior Accountant Makiko KOBAYASHI; Researcher Ken ISHII

16 February 2009 (Monday)

Opening and Keynote Addresses 15:00-17:30 Snow Hall, Toki Messe

Keynote Addresses:

Victor ISHAEV Chairman, Interregional Association of Economic Coordination "Far East

and Transbaikalia", and Governor, Khabarovsk Krai, Russia

ZHANG Yunling Director, Academic Division of International Studies,

Chinese Academy of Social Sciences

Satoshi AMAKO Professor, Graduate School of Asia-Pacific Studies, Waseda University

Reception 18:00-19:30 Toki Messe Observation Deck (31 Fl.)

17 February 2009 (Tuesday)

Session A: Approaches toward Cooperation on Energy-Conservation in Northeast Asia

9:00-12:00 Conference Room 301, Toki Messe

Session B: Northeast Asian Food Security

9:00-12:00 Conference Room 302, Toki Messe

Session C: Schemes for Northeast Asian Environmental Cooperation in the Post-Kyoto Protocol Period

13:00-16:00 Conference Room 301, Toki Messe

Session D: Seamless Distribution in Northeast Asia

13:00-16:00 Conference Room 302, Toki Messe

Summaries and Proposals 16:15-17:15 Conference Room 201, Toki Messe

(3) Improvement of the Intellectual Foundation in Northeast Asia

With the cooperation of Dalian University in China, an international workshop was held in Dalian in August 2008 to provide a forum for the acquisition of the required information and knowledge for the businesspeople involved in the promotion of economic exchange in Northeast Asia.

◆ Staff in charge: Associate Senior Researcher Mitsuhiro MIMURA

3 Research and Policy Proposals

(1) Analysis of Economic Trends in Northeast Asia

We have continued to analyze short-term trends in Northeast Asia (for China and the Northeast of China, Russia and the Far East of Russia, Mongolia, the ROK, and the DPRK), with the details of this analysis being published bimonthly in the *ERINA Report* and on our website.

- Analysis of Economic Trends in Northeast Asia (each edition of the ERINA Report) [in Japanese]
 - ◆ Staff in charge: Associate Senior Economist Tomoyoshi NAKAJIMA; Associate Senior Researcher Masayuki TSUKUBA; Associate Senior Researcher Mitsuhiro MIMURA; Associate Senior Researcher ENKHBAYAR Shagdar; Associate Senior Researcher Shoichi ITOH; Researcher ZHU Yonghao

(2) Energy Security

1) Mechanisms for Multilateral Energy Cooperation in Northeast Asia

Having deepened the information exchange network with think tanks involved in energy within the Northeast Asian region, and while continuing to further develop the second-track multilateral dialogue which ERINA has constructed to date, we have participated in external committee meetings, undertaken a broad-ranging exchange of opinions with experts and government officials in the various countries of Northeast Asia, the United States, and the IEA etc., and have linked them together in written pieces and in policy proposals at a session of the Northeast Asia International Conference for Economic Development (NICE).

- Papers: including Shoichi ITOH, "China's Surging Energy Demand and Sino-Japanese Relations: The Northeast Asian Energy Nexus Revisited" *ERINA Report*, Vol. 85 (January 2009) [in Japanese, abstract in English]
- Conference presentations: including Shoichi ITOH, "Toward a Grand Design of Energy Security in the Asia-Pacific: The Japan–U.S. Alliance and China's Engagement", Japan Center for International Exchange (JCIE) "An Enhanced Agenda for US–Japan Partnership" (January 2009)
 - ◆ Staff in charge: Associate Senior Researcher Shoichi ITOH

2) Production of Reports, etc., concerning the "Japan-Russia Project on Petroleum and Petroleum Natural Gas Refining in the Far Eastern Region of the Russian Federation"

[Project commissioned by Rosneft]

We have accepted a commission from the Asia-Pacific Region Representative Office of Rosneft for the production of a report pertaining to linguistic notation, and the translation into Japanese, editing and proofreading of the pamphlet *Rosneft: Energy for Development*.

- **Report**: "Japan–Russia Cooperation in the Oil Sector: The current situation, the prospects thereof, and proposals" (November 2008) [in Japanese]
 - ◆ Staff in charge: Research Division Deputy Director Hirofumi ARAI; Visiting Researcher Akihiro YOKOCHI

(3) Food Security in Northeast Asia

We have undertaken collaborative research (year two) with Niigata University Faculty of Agriculture and the University of Tokyo Graduate School of Agricultural and Life Sciences. Having identified the actual situation of the food industry linkages in Niigata Prefecture and China's Heilongjiang Province, etc., via questionnaire surveys and on-the-ground fact-finding, we reported that information at a session of the Northeast Asia International Conference for

Economic Development (NICE). Further, at the NICE session, we put together case examples on the effect on local economies of food industry clusters in countries in economic transition, China, the ROK, Japan, and Hokkaido.

- Papers: including Hironori YAGI and ZHU Yonghao, "The Prospects for the Agricultural Production of State Farms and Related Businesses in China's Heilongjiang Province: With a state-owned land-reclamation enterprise (nongken qiye) as the subject", ERINA Report, Vol. 88 (July 2009) [in Japanese, summary in English]
- Conference presentation: Lily KIMINAMI, "International Linkages and Cooperation in China's Rural Development and Food Industry by Means of a Cluster Strategy", NICE Session (February 2009) [in Japanese, summary in English]
 - ♦ Staff in charge: Research Division Director Toshihiko NAKAMURA; Researcher ZHU Yonghao

(4) Economic Integration Involving Northeast Asia

Regarding moves toward East Asian economic integration, including an East Asian FTA and an East Asian Community, we have continued to work in concert with domestic and overseas research organizations and have deepened our academic analyses. By means of the outcomes to date, the public recognition has increased that ERINA is undertaking ongoing research into economic integration within East Asia.

- Joint authorship: Tomoyoshi NAKAJIMA, "The Inevitability of an East Asian Community", Chapter 7 in "The Corroboration of East Asian Regionalism and Japan", edited by Keiichi UMADA and Fukunari KIMURA, Bunshindo Corp. (May 2008) [in Japanese]
- Papers: including Arata KUNO and Fukunari KIMURA, "Northeast Asia and FTAs: Issues and Perspectives", *ERINA Report*, Vol. 82 (July 2008); Tomoyoshi NAKAJIMA, "The Challenge of an East Asian Community", *GPI Brief* (Global Policy Initiative), No. 7 (December 2008) [in Japanese]
- Conference presentations: including Tomoyoshi NAKAJIMA, "East Asian Economic Integration and US East Asia Policy", 67th Annual Meeting of the Japan Society of International Economics (October 2008) [in Japanese]
 - ◆ Staff in charge: Associate Senior Economist Tomoyoshi NAKAJIMA

(5) Investigation into the Current State of Transport Infrastructure and Distribution

1) Follow-Up Surveys of Northeast Asian Transport Corridors

As well as accurately ascertaining the current situation of distribution in Northeast Asia, we have striven to disseminate that information in order to contribute to the economic and distribution policy ranging from the centers to the regions of each of the nations of Northeast Asia. Via on-the-spot inspection of the Suifenhe–Grodekovo route and presentation of research at international conferences, etc., we have been able to gather and disseminate a considerable amount of information regarding the state of affairs for the Trans-Siberian Railway, the ports of the Russian Far East and a section of the Sino–Russian border.

- Papers: including Hisako TSUJI, "The Prospects for the Trade and Distribution Routes between East Asia and Russia", *ERINA Report*, Vol. 85 (January 2009); Hirofumi ARAI, "The Black Market Trade and Transit Traffic on the Suifenhe–Grodekovo Border", *Northeast Asia Information File*, No. 0802 (September 2008) [in Japanese]
- Conference presentations: including Hisako TSUJI, "The Present Condition and Future Development of Northeast Asian Freight Transport Using the Trans-Siberian Railway", Seoul (September 2008)
 - ♦ Staff in charge: Research Division Deputy Director Hirofumi ARAI; Researcher Hisako TSUJI

2) Cooperation on Research relating to the Streamlining of Northeast Asia-Eurasia Distribution centered on China's Bohai Bay Rim and Northeastern Region

[Project commissioned by IBT Corporation]

This is a matter of taking China, and in particular the Bohai Bay Rim Economic Subregion centered on Tianjin and the northeastern region, as a production base which is combined in a bloc with Japan, educing the issues in streamlining distribution systems which would be conducive to the raising of the international competitiveness of Japanese firms, and proposing the desired course to take. This was a recommission from IBT Corporation as one link within the Ministry of Economy, Trade and Industry's fiscal 2008 research into the development of distribution and logistics streamlining systems.

- **Report**: IBT Corporation "Research relating to the Streamlining of Northeast Asia–Eurasia Distribution centered on China's Bohai Bay Rim and Northeastern Region" (March 2009) [in Japanese]
 - ♦ Staff in charge: Research Division Director Toshihiko NAKAMURA; Research Division Deputy Director Hirofumi ARAI; Senior Fellow Shinsaku SUZUKI; Researcher ZHU Yonghao; Researcher MU Yaoqian

3) Organization of the Information on the Various Situations in the Northeast Asian Region

[Project commissioned by the Hokuriku Regional Development Bureau of the Ministry of Land, Infrastructure, Transport and Tourism]

In order to make possible coping with the rapidly growing international distribution centered on Northeast Asia, we have put in order the information on the latest economic situations in Russia, China's Northeast and the ROK, and on trends in trade, and brought it together as basic data for the revitalization measures of the Hokuriku region.

♦ Staff in charge: Senior Fellow Ikuo MITSUHASHI

(6) Northeast Asian Environmental Cooperation

♦ Northeast Asian Environmental Cooperation Mechanisms in the Post-Kyoto Protocol Period **♦**

Based on research relating to the application of the Kyoto mechanisms to date, from fiscal 2007 we have examined scenarios aimed at environmental cooperation within the Northeast Asian region in the post-Kyoto period. ERINA, having obtained observer status at the Conference of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC) from this fiscal year, has participated at the COP14 Poznan conference (December 2008), etc., and has linked that up to discussion at a session of the Northeast Asia International Conference for Economic Development (NICE).

- Conference presentations: including ENKHBAYAR Shagdar, "Responses to Climate Change: Northeast Asian Perspectives & Youth Partnership", UNEP/IFF, Ulaanbaatar (September 2008)
- Conference Reports: including ENKHBAYAR Shagdar, "United Nations Climate Change Conference in Poznan", *ERINA Report*, Vol. 86 (March 2009) [in Japanese]
 - ♦ Staff in charge: Associate Senior Researcher ENKHBAYAR Shagdar

(7) The Chinese Economy

1) The Progress and Results of the Policy for the Revitalization of China's Northeast Old Industrial Base: Jilin Province's Development Strategies (Tumen River, etc.)

Together with pursuing the overall state of progress in the policy for the revitalization of China's Northeast old industrial base, in fiscal 2008—while obtaining the cooperation of research institutions at home and abroad—we have investigated and researched the Greater Tumen Initiative, which is a regional revitalization policy concentrated on Jilin Province, and Changchun and the Jilin City area, where there are expectations for the development of the automobile industry. Additionally, we have continued to survey the follow-up work relating to the research on the Tianjin Binhai New Area which we moved forward in fiscal 2007 and its relationship with China's Northeast.

- Papers: including Susumu YOSHIDA and Masayuki TSUKUBA, "The Development of the Tumen River Area and the Construction of a Roadway between China and Mongolia", Northeast Asia Forum (2009) [in Chinese]
- **Conference presentations**: including ZHU Yonghao, "A Reconsideration of the Policy for the Revitalization of China's Northeast", Japan Scholarly Association for Asian Management (September 2008) [in Japanese]
 - ◆ Staff in charge: Associate Senior Researcher Masayuki TSUKUBA; Researcher ZHU Yonghao

2) The Effects and Impacts of an Economic Alliance with China

We have undertaken research which can make a contribution to the development of Japan–China economic cooperation, focusing on issues such as the peculiarities of China's economy, the direction and effect of a future Japan–China mutual economic alliance, the problem areas in exchange between enterprises in local regions, and the influence on the policy of the respective local governments.

- Joint authorship: Masayuki TSUKUBA, "The East Asian Trade Frontier: China's Northeast Economic Subregion", in "The Expansion of the East Asian International Division of Labor and Japan" edited by Hiromi OHKI, JETRO (October 2008) [in Japanese]
- Papers: including ZHU Yonghao, "One Month after the Sichuan (Wenchuan) Earthquake: A Focus on the Economic Impacts and Rescue and Relief Systems", *Northeast Asia Information File*, No. 0801 (June 2008) [in Japanese]; ZHU Yonghao, "Developments in the Policy for the Revitalization of China's Northeast: With a focus on the case example of Liaoning Province", 67th Annual Meeting of the Japan Society of International Economics (October 2008) [in Japanese]
 - ♦ Staff in charge: Associate Senior Researcher Masayuki TSUKUBA; Researcher ZHU Yonghao

(8) The ROK Economy

We have analyzed the actual situation and relevant issues by means of such meetings as the ROK Economic System Research Association—which also includes researchers from other institutions—with its focus on the economy of the ROK which aspires to becoming the business hub of Northeast Asia and is expected to become the driving force behind the Northeast Asian economy.

Papers: SaangJoon BAAK, "The Service Sector in the ROK: A Comparison of Trends and Labor Productivity with Selected OECD Countries", *ERINA Discussion Paper*, No. 0802e (ROK Economic System Series No. 14) (September 2008); KIM Bong Gil "The Development Pattern of the ROK Automobile Industry and the Structure of its Competitiveness", *ERINA Discussion Paper*, No. 0803 (ROK Economic System Series No. 15) (November 2008) [in Japanese]

- Lecture: Tomoyoshi NAKAJIMA, "The ROK Economy and Japan–ROK Economic Relations", Senshu University Institute for Social Science Summer School Workshop, ERINA (7 August 2008) [in Japanese]
 - ◆ Staff in charge: Associate Senior Economist Tomoyoshi NAKAJIMA

(9) The DPRK Economy

While continuing to identify the relationships between the DPRK economy and the surrounding nations, and along with advancing Japan–DPRK research cooperation amid fraught Japan–DPRK relations, we have effectuated on-the-ground investigations and an international symposium which has been held four times (jointly-staged among ERINA, the Korea Institute for National Unification of the ROK, and the Liaoning Academy of Social Sciences of China). We have endeavored to disseminate the outcomes of research into the DPRK economy founded on fact, via addresses both domestically and overseas and all forms of the media.

- Joint authorship: Mitsuhiro MIMURA, "Economic Reforms and Changes in the Actual Situation of the Economy", Chapter 5 in "The DPRK and Human Security", edited by Masao OKONOGI and Atsuhito ISOGAKI, Keio University Press (March 2009) [in Japanese]
- Papers: including Mitsuhiro MIMURA, "The Scramble for the DPRK's 'Resources': Europe and the ROK which are pursuing China", *Economist*, Vol. 86, No. 43, Mainichi Shimbun (August 2008) [in Japanese]
- Conference presentations: including Mitsuhiro MIMURA, "Potentials of International Cooperation between Japan and the DPRK", Korea Research Institute for Human Settlements (KRIHS) symposium (February 2009)
 - ♦ Staff in charge: Associate Senior Researcher Mitsuhiro MIMURA

(10) The Russian Economy

1) Research into the Energy Potential of the Eastern Regions of Russia

We have followed up on the new Far East development policy by the Russian central government, and have summarized the state of development in Eastern Siberia and the Far East by the country's major energy enterprises and the future prospects thereof.

- **Papers**: including Shoichi ITOH, "Russia's Energy Diplomacy toward the Asia-Pacific: Is Moscow's Ambition Dashed?", *Energy and Environment in Slavic Eurasia*, Slavic Research Center, Hokkaido University (May 2008)
- Conference presentations: including Shoichi ITOH, "The Coming into Being of the Medvedev Administration in Russia and Movements concerning Energy Policy", Japan Society of Energy and Resources, FY2008 1st Seminar (October 2008)
 - ◆ Staff in charge: Associate Senior Researcher Shoichi ITOH

2) International Comparative Research on Perceptions of the Investment Environment of the Russian Market

In addition to surveying the track for the medium- and long-term development of the Russian market, while comparing the perceptions of Japan, China and Europe toward Russia regarding the investment environment, and having endeavored to educe a number of problems peculiar to Russia, we have put them together, amongst other things, in the "Analysis of Economic Trends in Northeast Asia" (in every edition of the *ERINA Report*).

- Papers: Hirofumi ARAI, "Trends in the Regional Development of the Russian Far East and Developments in China

 -Russia Interregional Exchange", "The Russian Economy and Business Environment Amid the Financial Crisis",
 Institute for International Trade and Investment (March 2009) [in Japanese]
 - ♦ Staff in charge: Research Division Deputy Director Hirofumi ARAI; Associate Senior Researcher Shoichi ITOH; Researcher ZHU Yonghao

3) Basic Research into Energy Conservation Issues in Russia and the Transfer of Japanese Technology

The sustainable development of Russia's economy, along with the improvement in energy efficiency being unavoidable, is also linked to the potential for new international cooperation in the future. Regarding the fundamental research on this problem, we have carried out information gathering and external research commissions.

Report: "The Outlook on Energy Efficiency and Energy Saving of the Russian Federation", The Energy Systems Institute (March 2009)

♦ Staff in charge: Visiting Researcher Akihiro YOKOCHI

4) Japan-Russia Energy Dialogue

Amid the great changes in the situation encompassing energy and the environment globally, while continuing to exchange points of view on the sustainable development of Northeast Asia, we have sketched the medium-term prospects for bilateral cooperation on energy and the environment between Japan and Russia, and at the same time held an international conference to examine measures for substantive cooperation.

Japan–Russia Energy and Environment Dialogue in Niigata, Toki Messe (17–18 November 2008)
Organizers: Niigata Prefecture; Niigata City; ERINA
Participants: approximately 230 persons (approximately 210 Japanese and 20 persons from overseas)

Report: Special Feature: Japan–Russia Energy and Environment Dialogue in Niigata, ERINA Report, Vol. 86 (March 2009)

◆ Summarizing: Research Division Deputy Director Hirofumi ARAI

◆ Conference: Visiting Researcher Akihiro YOKOCHI; Associate Senior Researcher Shoichi ITOH

◆ Administration: PR & Planning Office Assistant Manager Fumie SHIMBO; PR & Planning Office Senior

Accountant Makiko KOBAYASHI

(11) The Mongolian Economy

We have continued research on the problem of the integration of Mongolia's economic development and the Northeast Asian economy, and put it together in the "Analysis of Economic Trends in Northeast Asia" (in every edition of the *ERINA Report*). In addition, we have cooperated on projects for the creation and analysis of an input-output table by the National Statistical Office of Mongolia.

◆ Staff in charge: Associate Senior Researcher ENKHBAYAR Shagdar

(12) Japanese Regional Economies

1) Local Subregions and Northeast Asia

The National Land Formation Project and discussion of the *Doshu* regional system have moved forward, and amid the rapidly developing promotion of exchange in Northeast Asia by the grassroots local governments in the regions, including Niigata, we have followed up on the status of the formulation of the National Land Formation Project and ascertained the initiatives of the grassroots local governments (mainly initiatives for the establishing of maritime routes), heeding the ongoing theoretical leading of the relationships between Northeast Asia and the local subregions.

Papers: Hirofumi ARAI, "The Reconstruction of City Promotion Strategies via the Forwarding of Exchange with Northeast Asia", New City Promotion Strategies: The Practical Utilization of Regional Resources and

Globalization, Japan Association of City Mayors (October 2008) [in Japanese]

♦ Staff in charge: Research Division Deputy Director Hirofumi ARAI

2) Research into the Potential for the Promotion of the Economy of Niigata City

[Commissioned by Niigata City]

The expectations have risen for the establishment of a Northeast Asia international ferry route, and amid the promise of the expansion of Northeast Asian economic exchange in the Niigata area and the economic stimulation that will accompany it, we have accepted a commission from Niigata City regarding the investigation and analysis of the various transportation routes of the countries on the opposite shore and the substantive distribution and movement of people, and investigative work on the potential thereof.

- Report: "Report on Research into the Potential for the Promotion of the Economy of Niigata City" (March 2009) [in Japanese]
 - ◆ Staff in charge: Senior Fellow Shinsaku SUZUKI; Researcher Ken ISHII

3) Economic Cooperation with Northeast Asia in the Hokuriku Region

[Project commissioned by the Hokuriku Construction Association]

Along with participating in project-subsidized research to examine and make proposals on policies promoting mutual economic cooperation based on the economic resources, industrial characteristics and economic situation of the Hokuriku region and the individual regions of Northeast Asia, we have accepted a commission by the Hokuriku Construction Association for the executive office services thereof.

- **Report**: Hokuriku Construction Association "Research into the Economic Cooperation with Northeast Asia in the Hokuriku Region" (May 2009) [in Japanese]
 - ♦ Staff in charge: Research Division Director Toshihiko NAKAMURA; Research Division Deputy Director Hirofumi ARAI

4) Coordination of the "Study Group for the Promotion of the Utilization of Niigata Port and Harbour" (tentative name)

[Commissioned by Nagaoka City]

We have supported the setting-up of the "Nagaoka City Study Group for the Promotion of the Utilization of Niigata Port and Harbour", established for the promotion of the location of enterprises within Nagaoka City—which via use of Niigata Port has made the best use of the business expansion of enterprises within Nagaoka City and the industrial revitalization of the Nagaoka area, and of the advantages of Niigata Port—and we have undertaken reports at two study group meetings.

◆ Staff in charge: Research Division Deputy Director Hirofumi ARAI

(13) Publication of Research Outcomes

1) Publication of the ERINA Report

We have published six issues (bimonthly) of our specialist information journal *ERINA Report*, which publishes economic trends in Northeast Asia, and research outcomes and insights from researchers and other experts.

Vol. 81 (May 2008 edition)

Special Feature: 2008 Northeast Asia International Conference for Economic Development in

Vol. 82 (July 2008 edition)

Special Feature: Northeast Asia and FTAs

Vol. 83 (September 2008 edition)

Special Feature: The Economy of the Democratic People's Republic of Korea

Vol. 84 (November 2008 edition)

Special Feature: The Role of and Expectations for Tianjin Municipality within Northeast Asia

Vol. 85 (January 2009 edition)

Vol. 85 (January 2009 edi

Vol. 86 (March 2009 edition)

Special Feature: Japan-Russia Energy and Environment Dialogue in Niigata

2) Publication of the Northeast Asia Economic Databook [in Japanese]

In October 2008 we published the *Northeast Asia Economic Databook* 2008, an annual compilation of macro-economic trends, industrial, trade, and financial trends, and economic statistical data for the various countries and regions of Northeast Asia. We have updated our website with the relevant data as they became available.

3) Publication of JESNA

In March 2009 we published *JESNA* (Vol. 6, No. 2), an English-language academic-research journal which brings together policy-oriented econometric analytical papers related to economic cooperation in Northeast Asia.

4) Discussion and Information Provided Online

We have made available on our website three *Discussion Papers*, to stimulate discussion between researchers on specific research topics, and three *Northeast Asia Information Files*, to provide in a timely fashion organized information on a specific region or field.

5) Holding of the ERINA Policy Proposal Seminar

Based on the outcomes of the research in fiscal 2008 and the "2009 Northeast Asia International Conference for Economic Development (NICE) in Niigata" we undertook the "2009 ERINA Policy Proposal Seminar: Policy Proposals in Northeast Asia's New Era" in March 2009 at *Todofuken Kaikan* in Tokyo, which presented policy proposals in the major sectors of the Northeast Asian economy. This time around Professor Satoshi Amako of the Graduate School of Asia-Pacific Studies, Waseda University, continuing on from NICE, gave a keynote address.



4 Cor

4 Contributing toward Interregional Exchange and Local Economic Stimulation

(1) Northeast Asian Business Support Projects

With an aim of contributing to the promotion of economic exchange between Japan and the nations facing it across the sea, we have conducted mediation between the interested parties, lobbying, the supply of speakers to seminars, investment seminars, the holding of business talks, and the sending and receiving of missions, and in this fiscal year we have carried out the projects listed below.

1) Planning Business Support Measures

Through participation in and cooperation on workshops and conferences organized by related institutions with the aim of discussing and considering measures to promote trade and investment, we have made diverse proposals on business-support policies and have assisted in the implementation of related matters.

Title of forum / place visited, etc	Торіс	Date(s)	Place	Main participants
Business in Russia Round-Table Meeting 2008	Examination of potential investment to Russia	16 May 2008	Tokyo	Russia-related businesspersons (including foreign-invested companies in Japan)
Supply of speaker to the special lecture meeting of the NPO Overseas Medical Equipment Technical Assistants (OMETA)	The latest situation of the economy in the Russian Far East and ERINA's project activity	13 June 2008	Tokyo	Members of OMETA
Japan–China–ROK–Russia public symposium	How should Northeast Asia be linked together?	28 August 2008	Tokyo	Companies and specialists related to JETRO
Supply of speaker for address at the Jeonbuk Development Institute	The linking up of ERINA projects with Northeast Asia	13 October 2008	Jeonju, ROK	Jeonbuk Development Institute staff
Supply of speakers at a Russia seminar	The Russian Far East and business and distribution	14 October 2008	Sakata City	Persons concerned with the ports of Yamagata Prefecture
Supply of speaker for keynote address at the Port of Busan seminar	The advantages of the Port of Busan	14 October 2008	Busan, ROK	Persons concerned with the Port of Busan and foreign-invested companies expanding into Busan
Supply of speaker to the travelling course on technological assistance to Russia research project visiting Japan	Tangible business between Japan and Russia	17 October 2008	Tokyo	30 SME Russian managers sent by the Japan Center in Russia
Supply of speaker to the Exchange Student Network Symposium	Assistance for exchange student job placement	9 November 2008	Niigata City	Persons concerned with businesses in Niigata Prefecture, exchange students and the general public of Niigata Prefecture
Supply of speaker to the 9th Education and Research Forum of the University of Toyama International Student Center	Report on ERINA's activities in assistance for exchange student job placement	28 November 2008	Toyama City	30 persons responsible for job placement and for exchange students at major state-run universities

2) Dispatch of Business Missions, etc.

We have linked up with related institutions inside Japan and overseas, have undertaken participation in and cooperation on market research overseas, and furthermore have undertaken participation in and cooperation on business missions related to the promotion of economic exchange, including the finding of trade and investment projects. In addition we have also received business and market survey missions from overseas.

Title of mission, etc	Aim	When conducted	Place(s) visited	Participants	Visited / met
Participation		,			
Yanji China International Fair for Investment and Trade	The expansion of investment into the Yanbian Korean Autonomous Prefecture	28–29 August 2008	Yanji, Jilin Province, China	Business- related persons	Participants at the fair
2nd Japan–Mongolia Public–Private Joint Conference of Trade and Investment	The furthering of economic exchange between Japan and Mongolia	10 October 2008	Ulaanbaatar, Mongolia	Persons concerned with Japan –Mongolia public–private business	Persons concerned with Japan -Mongolia public-private business
Reception of Visitors					
Mongolian DME observer	Observation of Japanese DME-related technology	23–28 June 2008	Niigata City; Tokyo; Tsukuba City	1 person	Mitsubishi Gas Chemical Company, Inc.; JFE; Japan Coal Energy Center; University of Tsukuba
Korea–Japan Cooperation Foundation for Industry and Technology (KJCF) project managers	Meeting prior to collaboration	23 July 2008	Niigata City	2 persons	ERINA project managers
KJCF group visiting Japan	For the conclusion of a collaboration agreement with ERINA	31 October 2008	Niigata City	8 persons	ERINA project managers and the Consulate General of the Republic of Korea in Niigata
Purchasing mission to Japan of the Yanbian Dayang group of companies	Business talks with associated businesses within Niigata Prefecture	16–19 March 2009	Niigata City; Sanjo City; Mitsuke City; Nagaoka City	2 persons	Related businesses and commerce and industry bodies

3) Japan-China Economic Cooperation Conference

For the revitalization of the northeastern part of China and the furthering of Japan–China economic cooperation, and with an aim of striving for the mutual development of both economies via cooperation between firms, etc., we held, in Niigata, the "Japan–China Economic Cooperation Conference", which has been held every year since 2000. Continuing on from Sendai in 2004, this was the second time for it to be held in Japan. ERINA, as the Executive Committee Secretariat, carried out work relating to the running of the conference.

2008 Japan–China Economic Cooperation Conference in Niigata, 1–3 June 2008, Toki Messe Organizers:

Japan: The Japan–China Northeast Development Association; the Japan–China Economic Association; China: The People's Government of Liaoning Province; the People's Government of Jilin Province; the People's Government of the Inner Mongolia Autonomous Region

Executive Committee:

Niigata Prefecture; Niigata City; ERINA; the Federation of the Chambers of Commerce and Industry of Niigata Prefecture; the Niigata Association of Corporate Executives; the Tohoku Economic Federation; the Japan–China Northeast Development Association; the Japan–China Economic Association; and others

Participants: approximately 720 persons

(3) Holding the Niigata Prefecture International Students' Job Fair

In order to support the Northeast Asia-bound expansion overseas of firms in Niigata Prefecture, we held the "Niigata Prefecture International Students' Job Fair 2008", aimed toward exchange students studying at universities and vocational colleges within the prefecture.

	Subject	Date held	Place held	Main participants
Holding the Niigata Prefecture International Students' Job Fair	A careers guidance fair for exchange students	21 May 2008	City	18 firms from Niigata Prefecture 69 exchange students in Niigata Prefecture Number of prospective recruits: 6

(4) Seminars

1) Regional Economic Seminars

With the aim of providing economic information and passing on the outcomes of our research, we held public seminars and lectures, consultation sessions on trade and investment, and meetings for the exchange of information, aimed at both local citizens and those involved with companies in the areas both inside and outside Niigata Prefecture which sponsor our work.

Торіс	Date held	Place held	Number of participants	Speaker, etc.
"Attracting Russian Tourists"	27 June 2008	Sado City	20 persons	Valentin SHESTAK, person responsible for Russia, Japan National Tourist Organization (JNTO)
Exchange of opinions on concrete measures on economic exchange with Yanbian Korean Autonomous Prefecture	17 March 2009	Mitsuke City	15 persons	Persons associated with the Mitsuke City Chamber of Commerce and Industry

With the aim of providing ERINA's supporting members with information and a forum for the exchange of information, ERINA held seminars about the economic situation and regional issues, etc.

Торіс	Date held	Place held	Number of participants	Speaker, etc.
The recent situation in China	22 April 2008	Niigata City	97 persons	Akira KOJIMA, Chairman, Japan Center for Economic Research (JCER)
The new administration in the ROK	23 May 2008	Niigata City	25 persons	Yukiko FUKUGAWA, Professor, Waseda University
Russia's monetary situation	15 July 2008	Niigata City	39 persons	Saori IMOTO, Senior Researcher, Industry Consulting Department, Daiwa Institute of Research
The current situation in the DPRK	3 September 2008	Niigata City	37 persons	Mitsuhiro MIMURA, Associate Senior Researcher, ERINA
Russian politics and economy under the new Medvedev administration	10 October 2008	Niigata City	22 persons	Ivan TSELISHCHEV, Research Director, Institute for Regional Revitalization, Niigata University of Management
The current situation in Mongolia	4 December 2008	Niigata City	33 persons	Nobuto IWATA, Professor, Faculty of Business, Aoyama Gakuin University
The radically changing world and China's food situation	19 January 2009	Niigata City	32 persons	RUAN Wei, Senior Researcher, Norinchukin Research Institute, Co., Ltd.



(5) **On-the-Job Training**

In fiscal 2008 there were no visitors from Russia. In fiscal 2009 investigation is planned toward realizing Sado Island's receiving of the training sailing ship Pallada of Russia's Far Eastern State Technical Fisheries University.

(6) Providing Business Information

We have published six issues (bimonthly) of *ERINA Business News*, an information journal for businesses which contains business trends by region and information about the current situation relating to such matters as transportation which form the basic data for undertaking overseas business (overseas investment and import and export transactions).

ERINA Business News [in Japanese]

- Vol. 67 (May 2008)
- Vol. 68 (July 2008)

Topics: Report on the Holding of the "2008 Japan-China Economic Cooperation Conference

in Niigata"

Report on the Mission of the Niigata Association of Corporate Executives to the Russian

Far East

• Vol. 69 (September 2008)

Topics: Report on the Niigata Prefecture International Students' Job Fair 2008

• Vol. 70 (November 2008)

Topics: Miyagi Prefecture's Russia Policy and the "Miyagi-Russia Trade Promotion Consortium"

Vol. 71 (January 2009)Vol. 72 (March 2009)

(7) Projects to Enlighten the Local Population

1) Contribution of Pieces for the *ERINA Letter* Feature of the *Niigata Nippo* Newspaper and for the *Tottoki Guide*

To raise interest in Northeast Asia across a broad spectrum of society, largely within Niigata Prefecture, we have contributed pieces to the Japan Sea Rim Information Line of the *Niigata Nippo* newspaper and to *Tottoki Guide*, the free information booklet for Toki Messe.

- 34 articles were contributed to the ERINA Letter feature
- The Tottoki Guide appears bimonthly (six times annually)

2) Implementation of Special ERINA Lectures for Schools

We held a special ERINA lecture for schools. Such lectures are aimed at the next generation (students at junior and senior high schools) to be involved in future exchange in Northeast Asia in Niigata City and the surrounding areas. Using the time available for general studies classes, these lectures were designed to provide a more profound understanding of the situation in Northeast Asia and its relationship with Niigata.

Date	Name of school
19 November 2008	Niigata Municipal Bandai Senior High School

Medium-Term Plan ●

ERINA Annual Report

ERINA Medium-Term Plan 2009–2013

Northeast Asia's New Era: ERINA and the Northeast Asia Economic Subregion which has reached a qualitative turning point

ERINA came into being in October 1993 when the ushering in of a new era in Northeast Asia was being presaged with the demise of the Cold War architecture. Its aims were the gathering of information regarding the economies of Northeast Asia, research, and the promotion of economic exchange, thereby contributing to the formation and development of the Northeast Asia Economic Subregion and to international society as a whole.

Fifteen years have already passed since its establishment, and in that time ERINA has continued on a steady path underpinned by a great number of persons who have given their understanding and support, and has consolidated its core basis as a research center concerned with Northeast Asia. In particular, the human network—built up via research, seminars and international conferences, and personnel exchanges—has spread out widely overseas from its domestic beginnings, and through these people ERINA is evaluated today as being one of the leaders in Northeast Asian research in each country of Northeast Asia, in addition to within Japan.

In 2004 we embarked upon the ERINA Medium-Term Plan 2004–2008 in order to advance our activities within a framework of specific objectives. ERINA has acted upon this, with its roles structured as "information center", "research center" and "economic-exchange support center", and with the setting out of the three basic directions of "the promotion of multinational and multiregional projects", "research policy proposals" and "interregional exchange and regional economic promotion".

Five years on, the Northeast Asian economy has greatly changed. Most conspicuous is that the economies of China and Russia have grown rapidly in this period, and that the roles for the economies of Japan and the ROK have been continuing to change in relation thereto. Regarding the relationships of the mid 1980s, when China's labor force, Russia's resources, and Japan and the ROK's capital and technology were able to provide a mutual complementarity without the countries competing with one another, today the aspect of curbing competition with one another has also come to be highlighted. Furthermore at that time, while the viewpoint could be seen that the concept of an economic community, to be concluded within the region, couldn't be effected in Northeast Asia—a region made up of parts of countries, such as the northeastern part of China and the Far Eastern region of Russia—today debate has become possible aimed at economic integration.

Seen from the global viewpoint, the impact on the global economy of the production of energy and food, the destruction and protection of the environment, and the movement and exchange of goods and people taking place in every part of Northeast Asia, is growing rapidly. It seems that the significance has gradually heightened of the fact that each country and territory of Northeast Asia is furthering close cooperation on multiple fronts.

Turning to the movements within the region, the state-led regional development strategies in the northeastern part of China and the Far Eastern region of Russia are continuing to evolve, and are attracting attention domestically and internationally. At the same time, in all the local areas of Northeast Asia, including Niigata, the initiatives on economic exchange and international cooperation, which individual companies, local governments, and research organs have promoted proactively, have come to life. These "grassroots" initiatives not only contribute to the expansion in volume of economic exchange in Northeast Asia but are also attempting to bring about a change in quality—the formation of multifaceted and multilayered relationships. Therefore it is necessary to keep one's gaze firmly on such initiatives and their progression.

Moreover, the expansion in the area of the social burdens which the conspicuous income and regional disparities in China and Russia and the prominent aging of the population in Japan and the ROK bring on, and the influence on the Northeast Asian economy in the global financial crisis, cannot be overlooked. How stably the socio-economy of the Northeast Asian region will continue developing has come to be questioned.

In this Medium-Term Plan we have applied the name "Northeast Asia's New Era" to Northeast Asia, which in this fashion has reached a qualitative turning point. For ERINA's activities too, new developments will be demanded in the future, including research concerning socioeconomic development and economic exchange which forges mutually-beneficial ties.

Using the above standpoints we have set out the Medium-Term Plan to point the direction for ERINA's basic activities from fiscal year 2009 to fiscal year 2013. Toward "Northeast Asia's New Era", we have made our objectives the heightening of ERINA's central position in Northeast Asian research and the strengthening of its role of bridge-building with regional societies and Northeast Asia.

ERINA's Objectives:

The Formation and Sustainable Development of the Northeast Asian Economic Subregion Regional Economic Promotion

ERINA's Roles:

Information Center Research Center Economic-Exchange Support Center



Time-Period of the Medium-Term Plan

April 2009 - March 2014

Setting of Targets

Heightening the Central Position in Northeast Asian Research Strengthening the Role of Bridge-Building with Regional Societies and Northeast Asia

Basic Directions of the Medium-Term Plan 2009–2013

- 1. Growth toward a Northeast Asian Research Hub
 - (1) From an Information Center toward a Research Hub
 - (2) The Promotion of Multilateral Cooperation
 - (3) The Enhancement of the Nurturing of Human Resources and the Knowledge Base
- 2. The Deepening of Research and Policy Proposals
 - (1) The Pursuit of Originality and the Lead in Sectoral and Regional Research
 - (2) Disseminating Regional Research and Proposals to the Rest of the World
- 3. The Advancing of Economic Exchange and Regional Economic Promotion
 - (1) Support for Practical Economic Exchange Rooted in Regional Economies
 - (2) Support for Economic Exchange via Trainees and Exchange Students
- 4. The Realization of Organizations and Management Regimes that are Highly Efficient and Beneficial to the Public
 - (1) Moving toward a Public Interest Incorporated Foundation Approved by the Prime Minister
 - (2) The Effectuation of Scrupulous Oversight and Management
 - (3) The Introduction of a Project-Evaluation System

The Basic Directions and the Methods for Achieving Them

1. Growth toward a Northeast Asian Research Hub

(1) From an Information Center toward a Research Hub

ERINA is aiming at becoming the hub for a Northeast Asian economic research network at home and abroad, adding the function of research exchanges to the function of "information center". To this end:

- We shall, along with deepening the links with research organizations of all levels, such
 as central and regional research bodies and universities at home and abroad, promote
 research exchanges and collaborative research.
- We shall meet the expectations at home and abroad toward ERINA, becoming a contact
 point for intellectual exchange in the dual directions of the academic world and working
 society, including the relevant departments of central government ministries and agencies
 and local governments, and the private sector.
- We shall deepen the understanding of the citizenry toward Northeast Asia's New Era, through publicity work utilizing the mass and electronic media, and through, in addition to the "Northeast Asia International Conference for Economic Development", the staging of seminars of every kind.

(2) The Promotion of Multilateral Cooperation

With Northeast Asia's New Era, which is at a qualitative turning point, we will contribute to the furthering of future multilateral cooperation projects via the enhancement of the staging of international conferences and of human networks. To this end:

- We shall undertake policy proposals concerning multilateral cooperation, continuing the thus-far held international conference—which has gone from the "Northeast Asia International Economic Conference" to the "Northeast Asia International Conference for Economic Development" —getting a hold on the related movements in each country, and accumulating research and discussion.
- We shall expand the human networks of Northeast Asian multilateral cooperation, turning to practical use the arenas provided by international conferences at home and abroad, including the "Northeast Asia International Conference for Economic Development".
- We shall strengthen the systems which carry out the coordination of projects and international conferences concerning multilateral cooperation.

(3) The Enhancement of the Nurturing of Human Resources and the Knowledge Base

With Northeast Asia's New Era, which aims at sustainable development amid a number of diverse and complex issues, we shall contribute to the cultivation of human resources, including researchers, and capacity building, to act as the support and driving force thereof. To this end:

- Via research exchange projects with research institutions in the Northeast Asian region, we plan to enhance the knowledge base within the region in various areas, including energy and the environment, food, trade systems, and distribution.
- Assuming the participation in international society of the DPRK, we shall eye the creation of projects concerning the development of the knowledge base necessary to that end.
- We shall forward the nurturing of human resources relevant to Northeast Asia, via the hosting of interns, and the development and evolution of educational programs.

2. The Deepening of Research and Policy Proposals

(1) The Pursuit of Originality and the Lead in Sectoral and Regional Research

ERINA, as a research institution that carries out original and leading research relating to

Northeast Asia, shall aim at the firm rooting of that position. To this end:

- Regarding sectoral research (including energy and the environment, food, trade systems, and migration of labor) we shall deepen the research content to be able to act as an engine to Northeast Asian research, at home and abroad, on matters in Northeast Asia's New Era relating to multilateral cooperation, security, and a community concept.
- In research into local regional economies and regional development (including distribution, tourism, and trade and investment), we shall carry out analysis from the new dimensions and viewpoints in line with Northeast Asia's New Era, while being conscious of returning the resulting benefits to regional society.

(2) Disseminating Regional Research and Proposals to the Rest of the World

We shall undertake policy proposals rooted in the Northeast Asian region, as well as based on research that has a multinational reach, and disseminate that content to the countries of Northeast Asia and to the rest of the world. To this end:

- We shall strive to make effective policy recommendations and project proposals, building up the discussion, etc., with research institutions, local government bodies, and economic organizations and enterprises at the regional level in each of the countries of Northeast Asia.
- We shall strive to increase the opportunities for policy discussion and research cooperation with the central ministries and agencies and government research institutions in each country of Northeast Asia, aiming for the reflection of policy proposals in actual policy.
- Meeting the societal significance that the respective research results and policy proposals
 have, we shall disseminate them broadly to society, selecting the appropriate means,
 such as presentation at international conferences both within and without Northeast Asia,
 or making them public through the printed or other media.

3. The Advancing of Economic Exchange and Regional Economic Promotion

(1) Support for Practical Economic Exchange Rooted in Regional Economies

ERINA, as an "economic-exchange support center", shall play the role of a "do tank" contributing to the promotion of local regional economies. To this end:

- We shall gather information that is useful for the newest developments and business in each country and region of Northeast Asia, in areas—such as distribution, tourism, trade and investment, and energy and the environment—which are particularly closely connected to regional economies. On a foundation formed by these kinds of information and research and policy proposal outcomes, we shall respond to the interest in and initiatives on the Northeast Asian business of firms via providing information—making use of business seminars, information publications and the electronic media—while looking steadily at the actual situation of the activities of private-sector firms.
- We shall undertake cooperation relating to the formulation and implementation of the
 respective supportive measures for business in Northeast Asia, deepening ties with our
 sponsoring local governments. Moreover, we shall undertake support, including advice
 and provision of information to economic organizations and enterprises in each region.
- We shall aim at business matching founded upon mutual understanding and mutual advantage, cooperating in the dispatch and hosting of business missions at home and abroad.

(2) Support for Economic Exchange via Trainees and Exchange Students

With the increasing exchange of people In Northeast Asia, we shall support economic exchange via the increasing of opportunities to make hands-on use of the knowledge, technical skills and experience which trainees and exchange students have acquired. To this end:

• We shall support regional mutual technological exchange and industrial promotion, via hosting technical trainees from China's northeastern region and the Far Eastern region of

Russia.

 We shall aim at the expansion of employment, effectuating a job fair for exchange students in Japan through its joint-staging with related organizations. At the same time, we shall examine a comprehensive career support system targeted at exchange students, deepening ties with related organizations and host companies.

4. The Realization of Organizations and Management Regimes that are Highly Efficient and Beneficial to the Public

(1) Moving toward a Public Interest Incorporated Foundation Approved by the Prime Minister

In order to realize without fail the basic directions in Sections 1 to 3, ERINA shall execute that work upon the basis of the public good and neutrality. To this end:

 We shall aim at moving as quickly as possible to a public interest incorporated foundation approved by the Prime Minister, in compliance with the standards for approval indicated by the Cabinet Office.

(2) The Effectuation of Scrupulous Oversight and Management

We shall accomplish our objective of being a public interest incorporated foundation amid the national and local financial stringencies, and the harsh economic environment of the global financial crisis and the appreciation of the yen. To this end:

- We shall realize a scrupulous management of the foundation, making its governance clear
- In order to introduce a scientific research fund subsidy, we shall aim for designation as an organization eligible for that subsidy. Further, we shall proactively effectuate research commissions within a range which does not harm the public interest.
- We shall undertake the appropriate running of the supporting members' seminar system within which there are relationships of mutual aid with the foundation.

(3) The Introduction of a Project-Evaluation System

We shall steadily promote the Medium-Term Plan, at the same time as fully ensuring the compliance and accountability required of a public interest incorporated foundation. To this end:

 We shall formulate and execute project plans for each fiscal year based on the Medium-Term Plan. In addition, we shall introduce a project evaluation system, from within and without, including numerical indices.

Data •

ERINA Annual Report

2009 Northeast Asia International Conference for Economic Development in Niigata

Dates	16–17 February 2009		
Venue Toki Messe Niigata International Convention Center			
Organizer	Northeast Asia International Conference for Economic Development		
	Executive Committee (Niigata Prefecture; City of Niigata; ERINA)		

Program

Opening and Keynote Addresses

16 February (Monday), 15:00 to 17:30, Snow Hall (B), 2F Toki Messe

Kunio MORI Vice Governor, Niigata Prefecture, Japan

Akira SHINODA Mayor, City of Niigata, Japan

Congratulatory Address

Sergei STEPASHIN Chairman, Russian-Japanese Business Council

Read by:

Vasilii KULAKOV Consul General, Consulate General of the Russian Federation in Niigata

Atsuo KURODA Deputy Director-General for Trade Policy, Trade Policy Bureau,

Ministry of Economy, Trade and Industry, Japan

Keynote Addresses: "Northeast Asia's New Era"

These consider the economic situation within the region and the shape of cooperation, based on the impact of the recent global financial crisis, for "Northeast Asia's New Era" which is approaching a qualitative turning point.

The Long-Term Strategy for the Development of Russia and the Far Eastern Region

Victor ISHAEV Chairman, Interregional Association of Economic Coordination "Far East

and Transbaikalia

Governor, Khabarovsk Krai, Russia

A New Stage for Northeast Asian Cooperation

ZHANG Yunling Director, Academic Division of International Studies,

Chinese Academy of Social Sciences, China

How to Construct an East Asian Community and the Northeast Asian Economic Subregion?

Satoshi AMAKO Professor, Graduate School of Asia-Pacific Studies, Waseda University,

Japan

Session A: Approaches toward Cooperation on Energy-Conservation in Northeast Asia

17 February (Tuesday), 9:00 to 12:00, Conference Room 301, Toki Messe

Transcends the schema of producing countries versus consuming countries, and aims at proposals for multilateral cooperation in energy conservation, which holds the promise of a major synergistic effect.

Michael LYNCH	President, Strategic Energy & Economic Research Inc. (SEER), USA			
Read and chaired by: Shoichi ITOH	Associate Senior Researcher, Research Division, ERINA			
○ Panel Members				
LI Zhidong	Professor, Nagaoka University of Technology, Japan			
	Visiting Researcher, Energy Research Institute,			
	National Development and Reform Commission, China			
Takashi HONGO	Head, Environment Finance Development Department,			
	Japan Bank for International Cooperation, Japan Finance Corporation			
YOO Seung-Jick	Senior Research Fellow, Climate Change Research Department,			
	Energy Policy Research Group, Korean Energy Economics Institute (KEEI),			
	ROK			
Alexey GROMOV	Deputy General Director, State Institute for Energy Strategy, Russia			
A. Tsogt	Senior Officer Responsible for Heating Supply,			
	Ministry of Minerals and Energy, Mongolia			

Session B: Northeast Asian Food Security

17 February (Tuesday), 9:00 to 12:00, Conference Room 302, Toki Messe

Toward the formation of international food industry clusters, and, based on the state of affairs in each country ascertained last year, we will undertake discussion including a perspective on food security.

\Diamond	Ke	ynoi	le F	≀ep	orts

Ewa BOJAR Dean, Faculty of Management, Head, Department of Economics and

Management, Lublin University of Technology, Poland

Osamu SAITO Professor, Graduate School of Horticulture, Chiba University, Japan

Research Reports:

Lily KIMINAMI Professor, Faculty of Agriculture, Niigata University, Japan
LEE Byung-Oh Professor, Department of Agricultural and Resource Economics,

College of Agriculture and Life Sciences, Kangwon National University,

ROK

Teruya MORISHIMA Senior Researcher, Farm Management Research Team (Hokkaido

Region),

National Agricultural Research Center for Hokkaido Region, National Agriculture and Food Research Organization, Japan

Chaired by:

Toshihiko NAKAMURA

Director, Research Division, ERINA

Session C: Schemes for Northeast Asian Environmental Cooperation in the Post-Kyoto Protocol Period

17 February (Tuesday), 13:00 to 16:00, Conference Room 301, Toki Messe

Explores the cooperation schemes within the region for the Post-Kyoto Protocol period, such as the reduction of greenhouse gases, based on the effectiveness of the Kyoto Protocol Mechanisms in each country of Northeast Asia and their Post-Kyoto Protocol policy directions.

Panel Members

Sergey TULINOV

ZHENG Shuang Associate Professor, Energy Research Institute,

> National Development and Reform Commission, China Special Assistant to the Head, Russian Federal Service for

Hydrometeorology and Environmental Monitoring (Roshydromet), Ministry of Natural Resources and Ecology, Russia

JOO Young-Keun Project Coordinator, Carbon Market Department,

Korea Energy Management Corporation, ROK

Ts. Adiyasuren President, Environmental Education and Research, Institute ECO ASIA,

Mongolia

Makoto KATO Senior Researcher, Overseas Environmental Cooperation Center (OECC),

Japan

Special Report and Chair

Sh. ENKHBAYAR Associate Senior Researcher, Research Division, ERINA

Session D: Seamless Distribution in Northeast Asia

17 February (Tuesday), 13:00 to 16:00, Conference Room 302, Toki Messe

We will gain an understanding of the state of affairs of each country's initiatives toward rendering seamless Northeast Asian intraregional distribution, and the concerned parties will discuss the issues that should be tackled in the future.

Moderator

Hideo KAYAHARA Chairman, Japan Port and Harbour Association

Counselor, ERINA

Reports (Part 1): Current Situation and Prospects of the "Suifenhe Transportation Corridor" and the "Tumen Transportation Corridor"

L. Purevbaatar Deputy Chairman, Mongolian Railway Authority, Mongolia

CUI Jun

Deputy Director, Tumen River Area Development Administration of the

People's Government of Jilin Province, China

Read by:

CAI Xuyang Director, International Cooperation Division, Tumen River Area

Development Administration of the People's Government of Jilin

Province, China

Victor GORCHAKOV

Chairman, Primorsky Krai Assembly, Russia

Read by:

Andrey ZUBKO

BAEG Seong-Ho President, Northeast Asia Ferry Co., Ltd., ROK,

Chairman, Pan Korea Line Corporation, ROK

Reports (Part 2): Initiatives for International Cooperation

Naoto TAKAHASHI Director, Distribution and Logistics Policy Division, Commerce and

Distribution Policy Group, Ministry of Economy, Trade and Industry,

Japan

AHN Byung-Min Director, Center for Northeast Asia and North Korea Transport Studies,

Korea Transport Institute, ROK

Director, Greater Tumen Initiative / UNDP Secretariat

Read by:

CHO Daehyun Programme Officer, Greater Tumen Initiative / UNDP Secretariat

♦ Chaired by

Hirofumi ARAI Deputy Director, Research Division, ERINA

Summaries and Proposals

17 February (Tuesday), 16:15 to 17:15, Conference Room 201, Toki Messe

Session Reports and Proposals

Session A:

Shoichi ITOH Associate Senior Researcher, Research Division, ERINA

Session B:

Toshihiko NAKAMURA

Director, Research Division, ERINA

Session C:

Masachika SUZUKI Assistant Professor, Graduate School of International Management,

International University of Japan

Session D:

Hideo KAYAHARA Chairman, Japan Port and Harbour Association

Counselor, ERINA

Summarizing Comments

Susumu YOSHIDA Chairperson, Northeast Asia International Conference for Economic

Development Executive Committee

Chairman of the Board of Trustees, ERINA

Fiscal 2008 Publications

ERINA REPORT

Vol. 81 (May 2008)

Special Issue:

2008 Northeast Asia International Conference for Economic Development in Niigata

- Program
- Keynote Address

"Japan Rethinking Northeast Asia"

Takashi INOGUCHI,

Professor, Chuo University Research and Development Initiative

■ Keynote Address

"U.S. Trade Policy: The Rise of Regional and Bilateral Alternatives to Multilateralism" Claude BARFIELD,

Resident Scholar, American Enterprise Institute for Public Policy Research (AEI)

- Session A: Northeast Asia & FTAs [in Japanese]
- Session B: Food Security [in Japanese]
- Session C: Energy & Environment [in Japanese]
- Summaries and Conference Conclusion

ER

● Vol. 82 (July 2008)

Special Feature: Northeast Asia and FTAs

■ The Special Feature on "Northeast Asia and FTAs"

Tomoyoshi NAKAJIMA, Associate Senior Economist, ERINA

■ Northeast Asia and FTAs: Issues and Perspectives

Arata KUNO, Graduate School of Economics, Keio University Fukunari KIMURA, Professor, Faculty of Economics, Keio University

■ The Prospects for Economic Cooperation in Northeast Asia

TIAN Weiming, Professor, College of Economics and Management, China Agricultural University

■ Future Northeast Asian Regional Energy Sector Cooperation Proposals and the DPRK Energy Sector: Opportunities and Constraints

David VON HIPPEL,

Senior Associate, Nautilus Institute for Security and Sustainable Development Peter HAYES,

Executive Director, Nautilus Institute for Security and Sustainable Development

■ The Prospects for the Utilization of Natural Gas from Russia's Eastern Siberia and Far East—With a Focus on the "Vostok-50" Scenario [Summary]

Akihiro YOKOCHI, Visiting Researcher, ERINA

■ Japan's Policy of Economically Isolating and Choking the Democratic People's Republic of Korea [in Japanese]

KANG Chol-min, Researcher,

Economy Institute, Academy of Social Sciences, DPRK

Personnel Management in the Gaeseong Industrial Complex [Abstract]
PARK Chang-Myeong, Associate Professor, Faculty of Law, Surugadai University

Vol. 83 (September 2008)

Special Feature: The Economy of the Democratic People's Republic of Korea

- The Special Feature on the Economy of the Democratic People's Republic of Korea Mitsuhiro MIMURA, Associate Senior Researcher, ERINA
- The Current State of and Future Prospects for the DPRK Economy and China–DPRK Economic Cooperation [Summary]

ZHANG Feng, Professor, Jilin Academy of Social Sciences, and

Director of the Institute of DPRK & ROK Research

■ The Basic Direction and Principles for the Construction of an Economically-Strong Country in the Present-Day DPRK [in Japanese]

KIM Dong Sik, Researcher and Master's Degree Holder,

Korean Social Scientists Society, DPRK

■ The DPRK, which has recently been Pouring Effort into Agricultural Development [in Japanese]

KIM Chang Gyong, Director, Master's Degree Holder and Assistant Professor, Korean Social Scientists Society, DPRK

■ The Modernization of Light Industry and the Production of Consumer Goods for the People [in Japanese]

SOK Chol Won, Director and Master's Degree Holder, Korean Social Scientists Society, DPRK

● Vol. 84 (November 2008)

Special Feature:

The Role of and Expectations for Tianjin Municipality within Northeast Asia

■ The Special Feature on the Role of and Expectations for Tianjin Municipality within Northeast Asia

Masayuki TSUKUBA, Associate Senior Researcher, ERINA

■ The Establishment of the East Asia Economic Community and the Development of Tianjin Binhai New Area [Summary]

Katsuo IWATA, Professor, College of Economics, Ritsumeikan University WANG Yaxin, Doctoral Student, The Graduate School of Economics, Ritsumeikan University

The Grand Plan for the Tianjin Binhai New Area and the Developments in and the Prospects for the Entry of Japanese Enterprises [Summary]

Masayuki TSÚKUBÁ, Associate Senior Researcher, ERINA CHENG Yongming, Vice-Director and Assistant Researcher,

Institute of Japan Studies, Tianjin Academy of Social Sciences

■ The Potential for and the Measures toward the Construction of a Modern Financial Services System in Tianjin [Summary]

TIAN Xianglan, Assistant Researcher, Institute of Japan Studies,

Tianjin Academy of Social Sciences

■ The Impact on Japanese Enterprises of the Designating of the Tianjin Binhai New Area as "The Northern International Air Transport Center and International Logistic Center" [Summary]

PING Liqun, Assistant Researcher, Institute of Japan Studies,

Tianjin Academy of Social Sciences

■ The Current Status of and Challenges in the Expansion of ROK Enterprises into China With a focus on Tianjin Municipality [Summary]

Kazuhiro MÓMOMOTÒ, Deputy Director General, JETRO Seoul Center LEE Haechang, Assistant Manager, JETRO Seoul Center ZHU Yonghao, Researcher, ERINA

■ Sino–Russian Economic and Trade Relations: The Current Status, Challenges and Prospects [Summary]

LIU Fenghua, Associate Professor, Institute of Russian, Eastern European and Central Asian Studies, Chinese Academy of Social Sciences

Vol. 85 (January 2009)

- The DPRK's Construction of a Strong Country and Economic Reforms [in Japanese]

 JIN Zhe, Secretary-General, Liaoning Academy of Social Sciences Center for Korean Peninsula Issues Studies [in Japanese]
- The Prospects for the Trade and Distribution Routes between East Asia and Russia Hisako TSUJI, Researcher, ERINA
- China's Surging Energy Demand and Sino-Japanese Relations: The Northeast Asian Energy Nexus Revisited [Abstract]

Shoichi ITOH, Associate Senior Researcher, ERINA

Vol. 86 (March 2009)

On the Occasion of Assuming the Position of Director-General Yoshiaki NISHIMURA, Director-General, ERINA

Special Feature: Japan-Russia Energy and Environment Dialogue in Niigata

- Program
- Appeal for the Strengthening of Cooperation between Japan and Russia on Energy and the Environment (The Niigata Appeal on Energy and the Environment)
- A Summary of the Dialogue

Susumu YOSHIDA, Chairman of Board of Trustees, ERINA

- A Compendium of all Parts of the Dialogue [in Japanese]
- Keynote Addresses and Session Reports (selected) [in Japanese]

■ Northeast Asian Development Finance Cooperation: The Construction of a Development Finance Support Network [Summary]

Yasuhiro CHIBA,

Former Professor of Economics, Akita Keizaihoka University and Visiting Professor, Hebei Normal University, China

ERINA Discussion Paper

- O802e The Service Sector in the ROK: A Comparison of Trends and Labor Productivity with Selected OECD Countries (ROK Economic System Series No. 14) (SaangJoon BAAK, Waseda University, September 2008)
- O803 The Development Pattern of the ROK Automobile Industry and the Structure of its Competitiveness [in Japanese] (ROK Economic System Series No. 15) (KIM Bong Gil, Professor, Faculty of Economics, University of Toyama, November 2008)
- 0804 East Asian Economic Integration and US East Asia Trade Policy [in Japanese] (Tomoyoshi NAKAJIMA, December 2008)
- 0804e East Asian Economic Integration and US East Asia Trade Policy (Tomoyoshi NAKAJIMA, December 2008)

Northeast Asia Information File

0801	One Month after the Sichuan (Wenchuan) Earthquake: A Focus on the Economic Impacts and Rescue and Relief Systems [in Japanese] (ZHU Yonghao, June 2008)
0802	The Black Market Trade and Transit Traffic on the Suifenhe–Grodekovo Border [in Japanese] (Hirofumi ARAI, September 2008)
0803	APEC 2012: The Race against Time [in Japanese] (Akihiro YOKOCHI, October 2008)



The Journal of Econometric Study of Northeast Asia (JESNA)

Vol. 6, No. 2, March 2009

The Impact of Asian Financial Liberalization using the Asian International Input-Output Model Wilairat TONGSIRI and Hiroyuki KOSAKA

Identifying the Structural Changes of China's Spatial Production Linkages Using a Qualitative **Input-Output Analysis**

Shiro HIOKI, Geoffrey J.D. HEWINGS and Nobuhiro OKAMOTO

Industrial Networks between China and the Countries of the Asia-Pacific Region Hiroshi KUWAMORI and Nobuhiro OKAMOTO

Some Simulation Experiments with an Annual Econometric Model of Japan: In the Context of a Link Model for East Asian Economies Soshichi KINOSHITA and Mitsuo YAMADA

An Interregional Input-Output Analysis between Aichi Prefecture in Japan and the Coastal **Regions of China** Mitsuo YAMADA

Fiscal 2008 Research: Reports, Papers, Talks and Publications

Susumu YOSHIDA, Chairman of the Board of Trustees

1. Papers and Articles Written and Published

- The Expectations for the Expansion of Japan-Russia Economic Interchange: Toward Economic Exchange between Hokkaido and Russia's Far East [in Japanese], "3rd Pan-Okhotsk Region International Symposium Report", 2008
- An Expanding Russia and Northeast Asia: With a Main Focus on the Economic Dimension [in Japanese], "Annals of the Japanese Association for Russian and East European Studies", Vol. 36 (for 2007) Supplement, 2008
- Strategies and Measures for the Development of Economic and Trade Cooperation in the Northeast Asian Region, First International Forum on Northeast Asia Regional Cooperation and Development, 2008
- Toward the Formation and Development of the Northeast Asian Economic Subregion [in Japanese], North East Think Tank of Japan (Hokkaido-Tohoku Regional Economic Research Institute), "Dialogue Special Edition: A Regional Global Strategy", 2008
- **The Development of Transportation Corridors in Northeast Asia** [in Russian], "3rd Far Eastern International Economic Forum Report", 2008

- The Current Situation in Russia and Moves in Neighboring States [in Japanese], NPO Fureai Juku Abiko "Special Public Lecture to Mark 500 Lectures", 17 April 2008
- Japan and Russia: The Prospects for a New Era [in Japanese], Japan Foundation "International Symposium 'Japan and Russia: The Prospects for a New Era'", 22 May 2008
- Strategies and Measures for the Development of Economic and Trade Cooperation in the Northeast Asian Region [in Chinese], The People's Government of Heilongjiang Province, China, "First International Forum on Northeast Asia Regional Cooperation and Development", 14 June 2008
- **The Future of Japan-Russia Economic Relations under the Medvedev Administration** [in Japanese], Japan Cultural Association "78th Study Group", 27 June 2008
- How to Get Along with Russia: The Actual State of Russia's Trade [in Japanese], Nakaumi Conference of Mayors "Japan Sea Rim Economic Exchange Lectures", 7 July 2008
- Strategies for Northeast Asian Intraregional Economic Cooperation [in Japanese], *JETRO Japan-China-ROK-Russia Public Symposium "How Should Northeast Asia Work Together?"*, 28 August 2008
- The Developments in the Countries of Northeast Asia and Japan's Response in the Establishment of Japan Sea Shipping Routes [in Japanese], Fukui Prefecture Port Association "50th Ordinary General Meeting and Anniversary 'Port Lectures'", 10 September 2008
- Japan-Russia Economic Relations under the Medvedev Administration [in Japanese], "Ikon no Kai Study Group", 17 September 2008
- The Development of the Tumen River Area and the Construction of a Roadway between China and Mongolia [in Chinese], Northeast Asian Studies Academy of Jilin University, China, and the Association of University Professors of the Northeast Asian Region "Northeast Asian Regional Cooperation and Development International Symposium", 27-28 September 2008

- **The Development of Transportation Corridors in Northeast Asia** [in Russian], *Khabarovsk Krai Government, "3rd Far Eastern International Economic Forum", 30 September 2008*
- **The Medium-Term Prospects of the Sichuan Earthquake on the Chinese Economy** [in Japanese], Northeast Asian Studies and Exchange Network (NEASE-NET) "7th Policy Seminar", 4 October 2008
- Northeast Asian Energy Security and Russia [in Japanese], Institute of Eurasian Studies special symposium "Whither the Resource Giant Russia?", 13 December 2008
- The Recent Situation in the Russian Far East and the Sokcho-Niigata-Troitsy Bay Trial Voyage [in Japanese], Takaoka City Hirokoji Branch of the Hokuetsu Bank "Lecture Meeting", 27 January 2009
- The Russian Economy and the Conclusion of a Japan-Russia Peace Treaty [in Japanese], Northern Territories Issue Association "27th Okayama Prefecture Rally to Demand the Return of the Northern Territories", 6 February 2009
- **Systems for Cooperation in Northeast Asia** [in Japanese], *Harbin Exchange Students Group, 7 February 2009*
- New Trends and Stimulation in the Northeast Asian Economic Subregion [in Japanese], 2009 Academic Forum of Northeast Asia Plenary Exchange Meeting, 14 March 2009

■ Ikuo MITSUHASHI, Senior Fellow

- Presentation at the "First International Forum on Northeast Asia Regional Cooperation and Development", The People's Government of Heilongjiang Province, China, 14 June 2008
- **Keynote address at the "Japan Railway Engineers' Association Lecture Meeting"** [in Japanese], *Japan Railway Engineers' Association, 11 July 2008*
- Presentation at the "Yanji China International Fair For Investment and Trade and the 4th Tumen River Area International Fair for Investment and Trade", UNDP Greater Tumen Initiative Secretariat and the People's Government of the Yanbian Korean Autonomous Prefecture, 28 August 2008
- Presentation at the "2nd Northeast Asia Economic Cooperation Forum", Jilin Academy of Social Sciences and the Northeast Asian Studies Academy of Jilin University, 2 September 2008
- Keynote address at the "Japan-Korea Tunnel Research Institute Lecture Meeting", Japan-Korea Tunnel Research Institute, 8 September 2008
- **Keynote address at the "38th Japan-Korea Professional Engineer Conference"** [in Japanese], The Institution of Professional Engineers, Japan, and the Korean Professional Engineers Association, 29 September 2008
- **Keynote address at the "Pan-Japan Sea International Logistics Symposium"** [in Japanese], Hokuriku Regional Development Bureau of the Ministry of Land, Infrastructure, Transport and Tourism, 13 October 2008
- Presentation at the "5th International Forum on Northeast Asia Tourism", government of Mongolia, 16 October 2008
- **Keynote address at the "Sakata Port Symposium in Sendai"** [in Japanese], organized by Yamagata Prefecture, 25 November 2008
- Keynote address at the "FY2008 Port and Airport Research Symposium" [in Japanese], National

Keynote address at the "Workshop in Sakaiminato on the Creation of an Asian International Transportation Network" [in Japanese], Ministry of Land, Infrastructure, Transport, and Tourism, 24 March 2009

Keynote address at the "Sakata Chamber of Commerce and Industry General Meeting Commemorative Lectures" [in Japanese], Sakata Chamber of Commerce, 30 March 2009

■ Shinsaku SUZUKI, Senior Fellow

1. Papers and Articles Written and Published

Report on Research into the Potential for the Promotion of the Economy of Niigata City [in Japanese], *March 2009*

2. Speeches and Presentations at Conferences and Other Meetings

The Economic Situation in Russia's Far East [in Japanese], Nittsu Shoji Co., Ltd., 24 September 2008

Toshiji MAEDA, Senior Fellow 🛮

1. Speeches and Presentations at Conferences and Other Meetings

The Economic Development of the Far East of Russia and Japan-Russia Relations [in Japanese], International Affairs Committee of the Niigata Association of Corporate Executives, 6 June 2008

Economic Developments in the Russian Far East Region and Future Economic Exchange [in Japanese], *Niigata City High-Technology Port Cooperative Association*, *2 July 2008*

The Far East of Russia and Japan's Economic Exchange [in Japanese], Fukuoka International Air Cargo Promotion Association, 16 July 2008

The Far East of Russia and Economic Cooperation [in Japanese], *Sakata City "Regional Seminar"*, 14 October 2008

The Far East of Russia and Economic Exchange [in Japanese], Sanjo Chamber of Commerce and Industry, 23 October 2008

■ Toshihiko NAKAMURA, Research Division Director ■

1. Papers and Articles Written and Published

The Actual Situation of Distribution in the Russian Far East Region [in Japanese], Chapter 4: "Northeast Asian Economy and Trade" in "Research into the Economic Cooperation with Northeast Asia in the Hokuriku Region", May 2009

2. Speeches and Presentations at Conferences and Other Meetings

- The Current Situation Surrounding the Northeast Asian Economic Subregion and the Challenges for the Future [in Japanese], Joetsu Technology Research Council 1st regular meeting, Joetsu City, 23 April 2008
- **Local Collaboration in Northeast Asia—From Niigata's Perspective** [in Japanese], *Niigata University Faculty of Agriculture "International Agriculture Seminar", 31 July 2008*
- Northeast Asia within the World, Niigata within Northeast Asia [in Japanese], Special ERINA lecture for schools, Niigata Municipal Bandai Senior High School, 19 November 2008

■ Hirofumi ARAI, Deputy Director, Research Division ■

1. Papers and Articles Written and Published

- Report on the Niigata Association of Corporate Executives Mission to the Russian Far East [in Japanese], ERINA Business News, Vol. 68, July 2008
- The Black Market Trade and Transit Traffic on the Suifenhe-Grodekovo Border [in Japanese], Northeast Asia Information File 0802, September 2008
- The Reconstruction of City Promotion Strategies via the Forwarding of Exchange with Northeast
 Asia [in Japanese], "New City Promotion Strategies: The Practical Utilization of Regional
 Resources and Globalization", Japan Association of City Mayors, October 2008
- **Report on the Second Pacific Economic Congress** [in Japanese], *ERINA Report, Vol. 84, November 2008*
- **The Market Potential of the Russian Far East** [in Japanese], *NEIA News, No. 259, Niigata Electronic Industries Association, October 2008*
- **Report on the Third Far Eastern International Economic Forum** [in Japanese], *ERINA Report, Vol. 85, January 2009*
- Trends in the Regional Development of the Russian Far East and Developments in China-Russia Interregional Exchange [in Japanese], Chapter 8 in "The Russian Economy and Business Environment Amid the Financial Crisis", Institute for International Trade and Investment, March 2009

- Outlook for Long-Term Energy Supply and Demand in Japan [in Russian], Government of Primorsky Krai "Second Pacific Economic Congress", Vladivostok, 26 July 2008
- The Trends in the Regional Development Strategies of the Countries of Northeast Asia—From Niigata's Perspective [in Japanese], Niigata Prefecture Department of Public Works "3rd Creative Seminar", Niigata City, 7 October 2008

- Northeast Asian Distribution: The Challenges and Prospects for Rendering It Seamless [in Japanese], ERINA Policy Proposal Seminar, Tokyo, 18 March 2009
- The Current Status of and Challenges for Northeastern China and Japan-Sea-Rim Distribution
 [in Japanese], Ministry of Economy, Trade and Industry "Committee on Partnership for
 International Logistics Competitiveness Japan-China-ROK Working Group", Tokyo, 19 March
 2009

■ Tomoyoshi NAKAJIMA, Associate Senior Economist, Research Division ■

1. Papers and Articles Written and Published

- Japan's FTA Policy: From the Perspective of its Relations with the ROK [in Japanese; Abstracts in English and Korean], "East Asia: Comparative Perspective", Vol. 7, No. 1, April 2008
- **The "Inevitability of an East Asian Community** [in Japanese], Chapter 7 in "The Corroboration of East Asian Regionalism and Japan" edited by Keiichi UMADA and Fukunari KIMURA, Bunshindo Corp., May 2008
- **East Asian Economic Integration and US East Asia Trade Policy,** *ERINA Discussion Paper No.* 0804e, December 2008
- The Challenge of an East Asian Community [in Japanese], "GPI Brief" [Global Policy Initiative], No. 7, December 2008
- **The ROK's FTA Policy** [in Japanese], Chapter 8 in "The ROK-USA FTA and the ROK Economic Crisis" edited by SUH Sung and LEE Kang-kook, Koyo Shobo, February 2009

2. Speeches and Presentations at Conferences and Other Meetings

- Japan's FTA Policy: From the Perspective of its Relations with the ROK [in Japanese], Korean Trade Research Association and Dong-A University symposium "Seeking a New Direction in ROK-Japan Economic Cooperation", Busan, 25 April 2008
- **The ROK Economy and Japan-ROK Economic Relations** [in Japanese], Senshu University Institute for Social Science Summer School Workshop, 7 August 2008
- **East Asian Economic Integration** [in Japanese], *Yokohama City University general lectures, 29 September 2008*
- East Asian Economic Integration and US East Asia Policy [in Japanese], 67th Annual Meeting of the Japan Society of International Economics, University of Hyogo Kobe Gakuentoshi Campus, 12 October 2008

■ Mitsuhiro MIMURA, Associate Senior Researcher, Research Division ■

1. Papers and Articles Written and Published

Report of Visit to Pyongyang and Kaesong [in Japanese], ERINA Report, Vol. 82, July 2008

- The Scramble for the DPRK's "Resources": Europe and the ROK which are pursuing China [in Japanese], "Economist", Vol. 86, No. 43, August 2008
- The First International Forum on Northeast Asia Regional Cooperation and Development and Report of Visit to the Sino-Russian Border [in Japanese], ERINA Report, Vol. 83, September 2008

- The Special Feature on the Economy of the Democratic People's Republic of Korea, ERINA Report, Vol. 83, September 2008
- Recent Economic Relations between Japan and North Korea, "North Korea's External Economic Relations", December 2008
- Economic Reforms and Changes in the Actual Situation of the Economy [in Japanese], Chapter 5 in "The DPRK and Human Security", edited by Masao OKONOGI and Atsuhito ISOGAKI, keio University Press, March 2009

- The Recent DPRK Economy and the Current Situation of Japan-DPRK Relations [in Japanese], Korea Joint Economic Exchange Association in Japan "Japan-Korea Economists Social Evening", Korean Commerce and Industry Hall, 11 April 2008
- Changes in the DPRK Economy and Future Potential for Change [in Japanese], Special memorial lecture at the Korean Saitama Prefecture Society of Commerce and Industry, Saitama Prefecture Korean Commerce and Industry Hall, 26 April 2008
- Economic Changes in the People's Democratic Republic of Korea and Northeast Asian Economic Cooperation [in Japanese], The People's Government of Heilongjiang Province, China, "First International Forum on Northeast Asia Regional Cooperation and Development", Harbin, 15 June 2008
- Choegeun-ui Buk-Il-gyeongje-gwan-gye [Recent Economic Relations between Japan and the DPRK] [in Korean], Korea Institute for National Unification, ROK, "ERINA, Korea Institute for National Unification and Liaoning Academy of Social Sciences Joint Project International Workshop", 24 June 2008
- II-Jo-gwan-gye-ui hyeonjae-wa mirae [The Present and Future of Japan-DPRK Relations] [in Korean], Korea Development Institute (KDI) "External Economic Relations of the DPRK", 26 September 2008
- Nam-Buk-gyeonghyeop-gwa gukje-hyeomnyeok [North-South Economic Cooperation and International Cooperation] [in Korean], Korean Council for Reconciliation and Cooperation (KCRC) "The Future of Peace and Unification on the Korean Peninsula", Seoul Press Center, 22 October 2008
- Developments in Post-Cold War DPRK Economic Policy and Economic Reforms and the Outlook for the Future [in Japanese], Association for Contemporary Korean Studies in Japan "Ninth Annual Conference: Shared Discussion—Sixty Years of North-South Relations", Kyushu University, 16 November 2008
- Gaeseong-gong-eop-danji sa-eop-gwa Il-Buk gyeongje-gwan-gye [The Gaeseong Industrial Complex Project and Japan-DPRK Economic Relations] [in Korean], The Hankyoreh Foundation for Reunification and Culture "Fourth Hankyoreh-Busan International Symposium", 21 November 2008
- The DPRK which has Commemorated the Sixtieth Anniversary of Its Founding: Its Present and Future [in Japanese], Korea Joint Economic Exchange Association in Japan Seminar, 27 November 2008
- Potentials of International Cooperation between Japan and the DPRK, Korea Research Institute for Human Settlements (KRIHS), 25 February 2009
- Geon-guk 60-dols-eul majihan Bukhan—Geu hyeonjae-wa mirae [The DPRK which has Commemorated the Sixtieth Anniversary of Its Founding: Its Present and Future] [in Korean], The Korea Transport Institute (KOTI), 26 February 2009

- Joseon-gyeongje-ui hyeonhwang-gwa gwaje [The Current State of and Challenges for the DPRK Economy] [in Korean], Expert Forum on the Course of Change in the DPRK in Fiscal Year 2009, Dalian University, 8 March 2009
- **Economic Trends in the DPRK and its External Relationships** [in Japanese], *ERINA Policy Proposal Seminar, Todōfuken Kaikan, 18 March 2009*

■ ENKHBAYAR Shagdar, Associate Senior Researcher, Research Division/ External Relations Division

1. Papers and Articles Written and Published

- **Analysis of Economic Trends in Northeast Asia** (for Mongolia) [in Japanese], *ERINA Report, Vols.* 81-86, May, July, September, & November 2008, January, & March 2009
- Mongolian Version of CDM in Charts Ver. 5.0 [in Mongolian], ERINA website and publication in Mongolia, August 2008
- Report on Participation in the Twenty-eighth Sessions of the Subsidiary Bodies of the UNFCCC (Bonn) [in Japanese], 2nd Session of the Ad Hoc Working Group under the Convention, and 5th Session of the Ad Hoc Working Group under the Kyoto Protocol, ERINA Report, Vol. 83, September 2008
- Mongolia Chapter in the Northeast Asia Economic Databook 2008 [in Japanese], "Northeast Asia Economic Databook 2008", October 2008
- The 2nd Japan-Mongolia Public-Private Joint Conference of Trade and Investment [in Japanese], ERINA Report, Vol. 85, January 2009
- **The United Nations Climate Change Conference in Poznan** [in Japanese], *ERINA Report, Vol.* 86, March 2009

2. Speeches and Presentations at Conferences and Other Meetings

- Responses to Climate Change: Northeast Asian Perspectives & Youth Partnership, UNEP and IFF (Institute For Future) "4th TUNZA North East Asia Youth Environment Network Conference", 2 September 2008
- The United Nations Climate Change Conference in Poznan, NICE Executive Committee "2009 Northeast Asia International Conference for Economic Development in Niigata" (NICE 2009), 17 February 2009

■ Shoichi ITOH, Associate Senior Researcher, Research Division ■

1. Papers and Articles Written and Published

- China's Surging Energy Demand: Trigger for Conflict or Cooperation with Japan?, "East Asia: an International Quarterly", Vol. 25, No. 1, Spring 2008
- State Policy and International Contribution: An Opportunity for Simultaneous Pursuit Thereof [in Japanese], "Energy Forum", May 2008
- **How Should Japan Formulate Its Energy Strategy?** [in Japanese], "GPI Brief" [Global Policy Initiative], No. 5, July 2008
- Russia's Energy Diplomacy toward the Asia-Pacific: Is Moscow's Ambition Dashed?, Shinichiro TABATA (ed.) "Energy and Environment in Slavic Eurasia: Toward the Establishment of the Network of Environmental Studies in the Pan-Okhotsk Region", 2008

- Watch out for the pitfalls of the "resources capturing war" [in Japanese], Asahi Shimbun newspaper, 22 September 2008
- Watch out for the pitfalls of the "resources capturing war", posted on the Asahi Shimbun website, 1 October 2008
- **A Japanese Rethinking of Europe-Russia Relations**, posted on the website of the Slavic Research Center, Hokkaido University, December 2008
- Energy Security in Asia (Book Review), Michael WESLEY (ed.) "Pacific Affairs", Vol. 81, No.4, 2008
- China's Surging Energy Demand and Sino-Japanese Relations: The Northeast Asian Energy Nexus Revisited [in Japanese; Abstract in English], ERINA Report, Vol. 85, January 2009

2. Speeches and Presentations at Conferences and Other Meetings

- Northeast Asian Energy Security: How Should We Rate China and Russia? [in Japanese], Central Research Institute of Electric Power Industry (CRIEPI) "Energy Security Research Group", 16 October 2008
- The Coming into Being of the Medvedev Administration in Russia and Movements concerning Energy Policy [in Japanese], Japan Society of Energy and Resources FY2008 1st Seminar, Sabo Kaikan Annex, 30 October 2008
- Potential Areas for Japan-U.S. Energy Strategy Adjustment toward Russia, The Nixon Center, Washington D.C., 3 December 2008
- Toward a Grand Design of Energy Security in the Asia-Pacific: The Japan-U.S. Alliance and China's Engagement, Japan Center for International Exchange (JCIE) "An Enhanced Agenda for US-Japan Partnership", 10 January 2009
- Why Russia Turned Off the Gas [in Japanese], appearance on Asahi Newstar program "Nyusu no Shinso Evolution", 19 January 2009
- Russia's Northeast Asian Energy Diplomacy toward the Asia-Pacific Region: The Current Status and Future Prospects Thereof [in Japanese], Slavic Research Center, Hokkaido University, 26 March 2009

■ ZHU Yonghao, Researcher, Research Division ■

1. Papers and Articles Written and Published

- **Analysis of Economic Trends in Northeast Asia** (for China) [in Japanese], *ERINA Report, Vol. 82, July 2008*
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- The Current Status of and Challenges in the Expansion of ROK Enterprises into China: With a focus on Tianjin Municipality (Co-authored) [in Japanese; Summary in English], ERINA Report, Vol. 84, November 2008
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- China Chapter in the Northeast Asia Economic Databook 2008 (Co-authored) [in Japanese], "Northeast Asia Economic Databook 2008", October 2008
- Observation Report on Heilongjiang Province Agricultural Production and Farm Management,

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2. Speeches and Presentations at Conferences and Other Meetings

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- Developments in the Policy for the Revitalization of China's Northeast: With a focus on the case example of Liaoning Province [in Japanese], 67th Annual Meeting of the Japan Society of International Economics, University of Hyogo, 12 October 2008
- The Policy for the Revitalization of China's Northeast and Northeast Asian Regional Cooperation [in Japanese], Association for Korean-Chinese Studies "Japan FY 2008 general assembly and forum", Osaka University of Economics and Law, 29 November 2008

Hisako TSUJI, Researcher, Research Division

1. Papers and Articles Written and Published

- Developments after "The Trans-Siberian Railway Land Bridge: Major Artery for Business between Japan and Russia" [in Japanese], Russian-Eurasian Economy: Research and Reference Data, May 2008
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- **17th Annual Meeting of the Coordinating Council on Transsiberian Transportation (CCTT)** [in Japanese], *ERINA Report, Vol. 86, March 2009*

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The Trans-Siberian Railway Route: Connecting East Asia and Europe by Rail, NEA/EU "Worldnet

- Seminar", Beijing, 8 May 2008
- A New Dimension for Japan-Sea Rim Economic Exchange: With a Spotlight on Russia on the Opposite Shore [in Japanese], Nichienren "Japan Sea National Axis Concept Promotion Association", Todōfuken Kaikan, Tokyo, 27 May 2008
- **Trans-Siberian Railway Freight Transportation** [in Japanese], Japan Railway Engineers' Association "Overseas Railway Technology Research Association Lecture Meeting", Japan Transportation Association, 16 September 2008
- The Present Condition and Future Development of Northeast Asian Freight Transport Using the Trans-Siberian Railway, Northeast Asia Infrastructure Association and the European Union Chamber of Commerce in Korea "Multinational Cooperation Strategies for Infrastructure Development in Northeast Asia", at KINTEX, Seoul, 24 September 2008
- **Trans-Siberian Railway International Freight Transportation** [in Japanese], *Yamagata Prefecture and Sakata City "Regional Seminar"*, *Sakata City Industrial Hall*, 14 October 2008
- The Problems of Linking Russia and the DPRK by Rail [in Japanese], Public Security Intelligence Agency "Public Security Intelligence Agency Internal Seminar", 28 January 2009
- Developments in the Global Economy and the Japan Sea Rim [in Japanese], Seiro Town "Liaison Council of Companies Located in the Niigata East Port and Seiro Districts", Shibata City, 10 February 2009
- Russia's Economy and Developments in International Distribution [in Japanese], Hokuriku Regional Development Bureau "Hokuriku Region Ports Seminar in Nagoya", Nagoya International Exhibition Hall, 18 March 2009
- Akihiro YOKOCHI, Visiting Researcher, Research Division

1. Papers and Articles Written and Published

- The Prospects for the Utilization of Natural Gas from Russia's Eastern Siberia and Far East—With a Focus on the "Vostok-50" Scenario [in Japanese; Summary in English], ERINA Report, Vol. 82, July 2008
- **APEC 2012: The Race against Time** [in Japanese], *Northeast Asia Information File 0803, October 2008*

■ Hisashi SATO, Director, External Relations Division

1. Speeches and Presentations at Conferences and Other Meetings

The Role of Busan Port [in Japanese], Busan City "Port of Busan Seminar", 14 October 2008

Job-Placement Assistance for International Students [in Japanese], University of Toyama International Student Center "9th Education and Research Forum", 28 November 2008

Different Cultures and International Relations: The Former Soviet Bloc and Eastern Europe [in Japanese], Niigata University International Exchange Support Center, 22 January 2009

Masayuki TSUKUBA, Deputy Director, External Relations Division; Associate Senior Researcher, Research Division

1. Papers and Articles Written and Published

- The East Asian Trade Frontier: China's Northeast Economic Subregion [in Japanese], Hiromi OHKI (ed.) "The Expansion of the East Asian International Division of Labor and Japan", JETRO, October 2008
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2. Speeches and Presentations at Conferences and Other Meetings

- Discussant at the Association for Communication of Transcultural Study "22nd International Seminar Niigata" , Toki Messe, 6 July 2008
- The Economic Situation in Northeastern China: The Policy for the Revitalization of China's Northeast and the Regional Revitalization Programs of Each Province [in Japanese], Yamanashi Research Institute Foundation "Asia Forum 21" seminar, 19 August 2008
 - MU Yaoqian, Researcher, External Relations Division

1. Papers and Articles Written and Published

Report on the Holding of the "2008 Japan-China Economic Cooperation Conference in Niigata" [in Japanese], ERINA Business News, Vol. 68, July 2008

2. Speeches and Presentations at Conferences and Other Meetings

The Changes in Trade Structure within China: With a Focus on Analysis from 1994 to 2006 [in Japanese], Association for Northeast Asia Regional Studies "14th Annual Conference", 28 September 2008

ERINA Information at a Glance

Designation	The Economic Research Institute for Northeast Asia
Legal Form	Juridical foundation
Address	13th Floor, Bandaijima Building, Bandaijima 5-1, Chuo-ku, Niigata City, 950-0078, Japan
Telephone Number	+81 (0)25 290 5545
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URL	http://www.erina.or.jp
Representative	Susumu YOSHIDA, Chairman of the Board of Trustees
Jurisdiction	Ministry of Economy, Trade and Industry
Date of Foundation	1 October 1993
Objectives	To conduct research, and collect and disseminate information on Northeast Asian economies. To contribute to the formulation and development of an integrated Northeast Asia Economic Subregion, and to the advancement of international society through such research.
Contributed Funds	3,585,000,000 yen, as of March 2009
Sponsors	Niigata Prefecture; Niigata City; Aomori Prefecture; Iwate Prefecture; Miyagi Prefecture; Akita Prefecture; Yamagata Prefecture; Fukushima Prefecture; Gunma Prefecture; Nagano Prefecture; Toyama Prefecture; Ishikawa Prefecture; The Bank of Tokyo-Mitsubishi UFJ, Ltd.; The Daishi Bank, Ltd.; The Hokuetsu Bank, Ltd.; Tohoku Electric Power Co., Inc.; The Tokyo Electric Power Company, Inc.; Toshiba Corporation; NEC Corporation; Hitachi, Ltd.
Activities	 Research and study of the economies of Northeast Asia Holding of seminars and symposia on Northeast Asia Research exchange in Northeast Asia Promotion of business exchanges Publication of research results, collection and dissemination of information

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