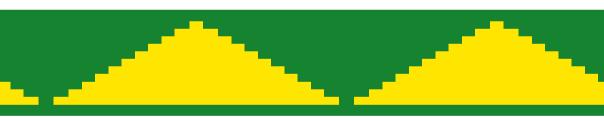
# INSTITUTE OF DEVELOPING ECONOMIES

**Annual Report** 



2004

The Institute of Developing Economies is a semiofficial, nonpartisan, nonprofit institution, founded in 1958 to conduct basic and comprehensive studies on economic, political, and social issues of developing countries and regions in Asia, the Middle East, Africa, Latin America, Oceania, and Eastern Europe, mainly through field surveys and empirical studies. The Institute has also gathered materials and information on these countries and regions, made them available to the public both domestically and outside Japan, and disseminated the findings of its surveys and researches. Since 1990 the Institute has been taking an active part in the education of trainees in the areas of economic and social development of developing countries and regions.

The Institute merged with the Japan External Trade Organization (JETRO) in July 1998. JETRO was reorganized into an incorporated administrative agency in October 2003. The Institute carries on all its activities within this newly organized body, working to strengthen its research activities.



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### Outline of Projects Implemented in Fiscal Year 2003

Research activities undertaken by the Institute are grouped into four categories based on themes and methods of analyses. They are: "Area Studies," "Development Studies," "Inter-disciplinary Studies," and "Standby Research for Specific Development Issues." In FY2003, approximately fifty research topics were studied within Japan. With the additional activities of the Institute's overseas researchers, the total number of research topics undertaken during the year amounted to as many as eighty.

opment strategies from the viewpoint of globalization.

In FY2003, econometric research continued, mainly on the Asian region, including international input-output studies on Asia and projections for the Asian industrializing region. Other Development Studies projects covered fundamental research on financing, enterprises, education, legal system, and the economies in transition, and other important topics concerning the economies of developing countries.

### Area Studies -

Area Studies aims to grasp the structures and current situations of developing regions through analyses of their economies, politics, and societies, and to clarify current issues and prospects in the medium- and long-term perspective. In FY2003, six studies were conducted under priority projects entitled: "Prospects for Economic Relationships among Asian Countries" and "Studies on Development Perspectives of CLMV Countries (Cambodia, Laos, Myanmar, and Vietnam)."

Other area studies conducted during the fiscal year included analyses of current affairs in Asia, the Middle East, Africa, Latin America, and other areas, as well as ongoing studies on basic issues involving the economic and political structures of developing countries.

### **Development Studies** -

The purpose of Development Studies research projects is to elucidate the development mechanisms of developing countries and regions, and to analyze their development processes, thereby contributing to the formulation of their development

### Inter-disciplinary Studies

Under these studies theoretical and corroborative research is conducted on various problems concerning Area Studies and Development Studies. This category also includes investigating regional cooperation in the Asia-Pacific area.

In FY2003, the Institute carried out studies relating to gender, development aid, environment, economic cooperation, technology innovation, international relation, etc.

## Standby Research for Specific Development Issues

Standby research projects are designed to deal, in a rapid and competent manner, with events that emerge suddenly. These projects involve the analysis and investigation, on an ad hoc basis, of current topics and urgent issues that are a focus of attention both within Japan and abroad. In FY2003, the following projects were organized: "ASEAN-Japan Comprehensive Economic Partnership: Vision and Tasks Ahead," and "Taiwan's Presidential Election in 2004 and the Challenges for the Next Administration."

#### Major Priority Research Topics

# Prospects for Economic Relationships among Asian Countries

At present, many Asian countries are carrying out negotiations toward the conclusions of treaties of free trade agreements. Meanwhile, China's economic position has increased, and other Asian countries fell threatened. This priority research is designed to investigate economic relationships between China and other Asian countries in the near future. Organized in FY2003 under this priority research were two studies entitled: "Trade, Investment, and Economic Cooperation between China and South Asia," and "Trade, Investment, and Economic Cooperation between China and Southeast Asia."

#### Studies on Development Perspectives of CLMV Countries

Studies are made on the issues that the four CLMV countries (Cambodia, Laos, Myanmar, and Vietnam) will face in their efforts to create an AFTA (ASEAN Free Trade Area), proposing development strategies as well as helping to promote trade and investment, and providing research to help in the design of economic cooperation policies. ASEAN's membership has been expanded with the participation of the four countries. Organized in FY2003 under this priority research were four studies entitled: "Regional Economic Integration and Vietnam: A New Stage of Development," "Socioeconomic Transformation in Cambodia after Joining ASEAN," "Transition to a Market Economy in Myanmar: Issues and Prospects under Fifteen Years of Military Rule," and "Transition to a Market Economy in Laos: Present State and Issues."

### **Review of Research Activities**

During Fiscal Year 2003 (Researchers whose affiliation is not specified are staff members of IDE.)

#### PRIORITY PROJECTS

Prospects for Economic Relationships among Asian Countries

In recent years, Asian countries have begun to move toward entering into FTAs, and we should focus attention on trials searching for new frameworks for FTAs, including China. At the ASEAN-China summit following the ASEAN+3 summit, ASEAN and China had agreed to bring an ASEAN-China FTA to life within ten years. It is also assumed that the South Asian countries will also join this tidal stream

In this study, we are investigating the influence of the tendency mentioned above on the economic relations between Asian countries, between Japan and Asian countries, and examining Japan's future policy on trade and economic cooperation. First, we are focusing on the relationship between China and Asian countries, making a survey of their relationships in the areas of trade and investment. Second, we are carrying out surveys of foreign direct investment and the distribution networks of foreign commodities in China and Asian countries. We have attached importance to surveys of actual conditions through field studies and joint research with research institutions in China and Asian countries.

The planned time period of this study is four years. In the first year, we carried out two research activities, as follows. In the next year, we will launch two research activities focusing on industry.

Trade, Investment, and Economic Cooperation between China and South Asia

Organizer: Shūji Uchikawa

In 2003, the political relationship between India and China improved. Foreign trade

between the two countries has increased since the mid-1990s. On the other hand. inflows of cheap Chinese goods into the Indian and Pakistani markets have led to trade conflicts. Along with the increase in border trade with China, smuggling has also grown more serious. It is not clear why goods flow into India and Pakistan from China, where wages are higher. Through this study. we attempted to understand how China's economic influences penetrate South Asian countries and vice versa. In addition, we analyzed the awakening of China among the Asian economies not only from the bilateral viewpoint of the Japan-China relationship. but also from multilateral viewpoints, considering the future role of Japan in the Asian economies.

In India, there have been claims that Chinese goods are threatening Indian manufacturers, but these claims are no longer heard. Large firms seem to be able to compete with Chinese manufacturers.

Cheap Chinese goods may be internationally competitive not only due to the low production costs but also the efficiency of distribution. Chinese exporters are good at marketing and organizing small-scale industries. On the other hand, networks of small-scale manufacturers and distributors have not functioned effectively in India and Pakistan.

Coresearchers: Katsuhiko Hama (Soka University), Sueo Kojima (Kokushikan University), Ma Chengsan (Shizuoka University of Art and Culture), Jeemol Unni (Gujarat Institute of Development Research), Uma Rani Amara (Gujarat Institute of Development Research); Yoshie Shimane, Momoe Makino

Trade, Investment, and Economic Cooperation between China and Southeast Asia Organizer: Yasuo Ōnishi

This study examined and analyzed economic relations in trade, investment, and economic

cooperation between China and Southeast Asian countries, with the aim of attaining concrete information and perspectives on these issues. Through the study, we tried to gain useful perspectives for Japanese trade and economic cooperation policy toward Asian economies. This study involved cooperation between specialists on China and Southeast Asian countries. They cooperated to carry out intensive field surveys in China and Southeast Asian countries, strengthened by several IDE overseas joint research projects with research institutions in these countries. In the first stage, we collected and analyzed basic data on trade, investment, and economic cooperation between China and Southeast Asian countries. In the second stage, we carried out surveys of actual conditions, analysis, and joint research. This study was characterized not only by interviews of foreignfunded enterprises but also by studies on the distribution networks for Chinese goods and Chinese investment in Southeast Asian countries, and on investment and the distribution of commodities from Southeast Asian countries to China. We had held a meeting to announce the contract research results at IDE in February 2004 (see pp. 31-32). In the interim report from this study, we analyzed the findings from a comprehensive standpoint, and examined the current situation and perspectives on economic relations between China and Southeast Asian countries.

Coresearchers: Tomoo Marukawa (University of Tokyo), Huang Lin (Kobe University), Gen Endō (Daito Bunka University); Kazuhisa Matsui, Mitsuo Fukushima, Michio Kimura, Shigeki Higashi, Masami Ishida

#### Studies on Development Perspectives of CLMV Countries

In the 1990s, ASEAN's membership was expanded through the participation of the four CLMV countries (Cambodia, Laos, Myanmar, and Vietnam). This priority research is designed to study various issues that will be

faced by these four underdeveloped countries in their efforts to participate in the regional economic cooperation scheme. They are all struggling toward industrial development and poverty reduction under the pressure of economic globalization. The conditions which they currently face are very different from those that confronted the leading countries of Southeast Asia at the initial stages of their economic development. Organized in FY2003, as the second year of this project, were four studies entitled: "Regional Economic Integration and Vietnam: A New Stage of Development," "Socioeconomic Transformation in Cambodia after Joining ASEAN," "Transition to a Market Economy in Myanmar: Issues and Prospects under Fifteen Years of Military Rule," and "Transition to a Market Economy in Laos: Present State and Issues."

### Regional Economic Integration and Vietnam: A New Stage of Development Organizer: Akie Ishida

This research project aimed to clarify challenges to the socioeconomic development of Vietnam in its transition process toward a deepening market economy and international economic integration, from the perspective of area studies. The project covered the areas of industries, international development cooperation, and administrative reform.

With regard to industries, Vietnam is changing its industrialization strategy from import-substitution industrialization to export-oriented industrialization led by FDI. In the face of the globalization of its economy, Vietnam needs to increase its competitiveness in the world market. Its economic institutions will have to be reformed to become more market-friendly. These reforms will contribute to the strong development of its market economy. However, weaknesses still remain in the fields of distribution and contract systems, due to the underdeveloped state of the market economy.

The administrative reforms have two aspects that concern socioeconomic devel-

opment. One involves the building of modern government, and the other sociopolitical development. After analyzing the development processes of administrative reforms of local government, including budgetary systems, after Doi Moi, our observation is that the development of administrative systems is more relevant economically than politically. For the time being, the impact of rapid changes in Vietnam's economic systems on its society will remain very serious. Vietnam will have to make efforts to introduce measures to minimize the social impacts, for example, through the mutual assistance system of traditional communities.

Coresearchers: Fumio Gotō (Osaka University of Foreign Studies), Takayuki Ogasawara (Yamanashi Gakuin University), Ikuo Takeuchi (Tokyo University of Agriculture and Technology); Fumi Idei, Minoru Teramoto, Mai Fujita, Futaba Ishizuka, Shōzō Sakata

## Socioeconomic Transformation in Cambodia after Joining ASEAN

Organizer: Naoko Amakawa

Following the previous year's study, entitled "Cambodia after Joining ASEAN," we continued to focus on recent socioeconomic transformations in Cambodia. The summary of our results is as follows.

In the 1990s, Cambodia underwent a fundamental change in its social regime. The political system was transformed from socialist single-party rule to a multiparty system based on democracy. Cambodia also abandoned its socialistic centrally controlled economic system to support a free market economy.

Ten years have passed under the new regime. In the political sphere, several political actors have peacefully coexisted, although the armed conflict of the 1980s left a legacy on their relationship. The economy saw acceleration in the output of the industrial sector as a result of the expansion of the garment sector, under the strong leadership of foreign investors. The labor demand generated by the garment sector had a great

influence on the socioeconomic position of young women. However, the internationalization of Cambodian society has had negative aspects, such as trafficking in women and children.

At present, we are considering the three important points below. The first is the further development of the social division of labor and specialization of economic activities. For example, rural areas will increase their production of food and industrial goods, while urban areas will strengthen their function as trade and consumption areas. The second is the increase in employed labor. Both bluecollar and white-collar workers in Cambodia will increase in number with the deepening of the economy's industrialization. The third is the change of the government's role. The government of Cambodia should become the protector of the Cambodian people's daily life.

Coresearchers: Miwa Takahashi (Aikoku Gakuen University), Kenji Yotsumoto (Nagoya Keizai University), Yukiko Sakanashi (Visiting Research Fellow); Tatsufumi Yamagata, Shina Matsuura, Emi Kōjin

# Transition to a Market Economy in Myanmar: Issues and Prospects under Fifteen Years of Military Rule

Organizer: Kōichi Fujita (Kyoto University)

Myanmar launched its transition to a market economy from a closed state-controlled economy in 1988. However, the move to a market economy stalled in the mid-1990s, resulting in mounting difficulties and contradictions. Our research project has aimed to summarize the economic policies and changes in the economic structure under the transition to a market economy, correlated with movements in the political system in the past fifteen years. At the same time, the project has attempted to highlight the issues and prospects for the Myanmar economy as it moves toward the ASEAN regional integration and globalization of the economy.

Our project has placed an emphasis on

shedding light on the current situation and problems of Myanmar's transition to a market economy at the micro level, and on placing them in the macro picture. In the first year of the project, we attempted to abstract and organize basic issues in the following areas/topics: overall change of the macro economy, development of the financial sector, development of private industries, capital accumulation of private enterprises, changes in the rice marketing system, economic analysis of agricultural laborers, and current situation in the urban informal sector.

Coresearchers: Ryū Fukui (Development Bank of Japan), Fumiharu Mieno (Kobe University), Masao Kumamoto (Tokyo Keizai University), Nan Mya Kay Khaing (Tokyo University of Foreign Studies); Ikuko Okamoto, Toshihiro Kudō

### Transition to a Market Economy in Laos: Present State and Issues

Organizer: Naoko Amakawa

Liberalization in Laos started from the adoption of the "Chintanakan Mai" (new way of thinking) policy in 1986. This study, as the first year of a two-year research project, reviewed the country's course after 1986 to reveal recent political and economic issues in Lao People's Democratic Republic. Our results were compiled in a research report with the same title as the project.

The Lao government enthusiastically pushed economic liberalization and an opendoor policy until the outbreak of the Asian financial crisis. However, in terms of political reform, it refused to adopt a multiparty system. The solid performance of the economy from the mid-1980s to the mid-1990s gave the Lao People's Revolutionary Party (LPRP) the right to rank itself as an instructor of economic development. In this way, the trial of the transition to a market economy under single-party rule made a good start.

However, at the end of the 1990s, Lao economy fell into serious stagflation. The LPRP insisted on a new raison d'être as a

party that complements the market, using the phrase, "the application of socialism according to the actual situation in Laos."

The LPRP will have to overcome several difficulties in order to further push its transition to a market economy under single-party rule. First, it will have to show how the country is "democratic," considering that in recent times the international community has demanded "democracy" of every developing country. Second, unlike the leading Southeast Asian countries, Laos will have to grope toward industrial development in an "opened" economy under the globalizing world.

Coresearchers: Keola Souknilanh (graduate student, Nagoya University), Hiroyuki Seto (graduate student, Nagoya University), Motoyoshi Suzuki (Suzuka International University), Shūichi Takita (graduate student, Kobe University), Toshihisa Toyoda (Kobe University); Norihiko Yamada

#### **MAJOR PROJECTS**

### Analysis of Current Affairs in Asia Organizer: Yasuo Ōnishi

The Area Studies Center has conducted research on political, economic, and social developments in the countries and regions of the Far East, East Asia, Southeast Asia, South Asia, and Central Asia. The results of this research project were published in the "Yearbook of Asian Affairs 2004" (in Japanese) which contains twenty-four reports providing current analysis on Asian countries and regions, and three on wider regional issues such as ASEAN, the relationship between Japan and Asian countries, and U.S. Asian policy. The outcomes of the research project have also been published in the "Ajiken World Trends" (monthly, in Japanese).

Coresearchers: Sueo Sudō (Nanzan University), Takashi Kawakami (Hokuriku Uni-

versity), Toshiya Hoshino (Osaka University), Shin'ichi Koibuchi (Asia University), Mariko Tanigaki (University of Tokyo), Liu Wenfu (expert on China), Kyōko Tanaka (Nanzan University), Kumiko Mizuno (expert on East Timor), Sō Yamane (Osaka University of Foreign Studies), Satoshi Saitō (Nihon Keizai Shimbun); Michio Kimura, Satoru Okuda, Yuri Sato, Naoko Amakawa, Mayumi Murayama, Hideki Hiraizumi, Shigeki Higashi, Shūji Uchikawa, Ken'ichi Imai, Nao Ishizaki, Hiroyuki Nikai, Norihiro Sasaki, Ikuko Okamoto, Takeshi Kawanaka, Minoru Teramoto, Masashi Nakamura, Yurika Suzuki, Izumi Chibana, Yoshie Shimane, Etsuyo Arai, Yūko Tsujita, Gaku Kato, Momoe Makino

## Projections for Asian Industrializing Region (PAIR)

Organizer: Mitsuru Toida

The Asian NIEs, ASEAN, and China attained high economic growth in the latter half of the 1980s and first half of the 1990s, while succeeding in the industrialization of their economies. Although the levels of industrialization differ by economy, these economies can be referred to as the "Asian industrializing region." The economies of the region were severely affected by the Asian currency crisis. However, they quickly recovered, helped by the global IT revolution. Subsequently, though, a recession in the IT industry and the events of September 11 led to a decline of the Asian economies.

We realize the increasing importance of studying the Asian industrializing region from a worldwide perspective. In FY1991, we initiated a project entitled "Projections for Asian Industrializing Region (PAIR)." Using macroeconometric models, the PAIR project aims to analyze the economic structure of the economies of the "Asian industrializing region" and to provide economic forecasts for the economies in the region.

We have invited experts to join the project from research institutions in the various countries and areas of the Asian industrializing region as well as from developed economies. Coresearchers: Yoshihisa Inada (Konan University); Daisuke Hiratsuka, Chinami Yamaji, Jinichi Uemura, Etsuyo Michida, Takayuki Higashikata

### The Industrial Structure of the Asia-Pacific Region

Organizer: Jun Nakamura

The Institute initiated a new project in 2001 with the goal of constructing Asian international input-output tables (multilateral table) for 2000, covering the Republic of Korea, Indonesia, Thailand, the Philippines, China, Malaysia, Singapore, Taiwan, Japan, and the United States, constituted using a new sector classification corresponding to recent changes in the industrial structure of the region. During this fiscal year, we compiled national input-output tables (domestic transaction table and import table) working in close cooperation with counterparts in each country. In addition, the TTM (Trade and Transport Margin) was estimated for each country for the valuation of import table. Meetings were held with the counterparts of each country in order to exchange views about their national input-output table. Research activities involved the development of theoretical and practical methods for the compilation of a multilateral input-output table. Furthermore, various studies including a time series analysis and interdependency in the region were done using the multilateral table issued by the previous project. The project was carried out through cooperation with various counterparts in the following institutes in each Asian country.

Overseas counterpart institutions:

Bank of Korea, the Republic of Korea
Central Bureau of Statistics, Indonesia
National Economic and Social Development
Board, Thailand
National Statistics Office, the Philippines
State Information Center, China
Department of Statistics, Malaysia
National University of Singapore, Singapore
Taiwan Research Institute, Taiwan

Coresearchers: Yoshifumi Ishikawa (Fuji Tokoha University), Masatoshi Yokohashi (Applied Research Institute), Mitsuo Yamada (Chukyo University), Takao Sano (Gifu Shotoku Gakuen University), Sonoe Arai (Ministry of Economy, Trade and Industry); Nobuhiro Okamoto, Yōko Uchida, Kazuhiko Oyamada, Shin'ya Arakawa, Satoshi Inomata

#### Prospects on Regional Cooperation in East and Southeast Asia—Towards Materialization of the ASEAN+3 Framework

Organizer: Ippei Yamazawa (International University of Japan)

Since the Asian financial crisis, the "ASEAN+3" framework, which consists of ten ASEAN members plus Japan, Korea, and China, has been given attention as a scheme for enhancing cooperation in East Asia. With a view to proposing an ideal and practicable cooperation framework for the region, our research project first investigated the current situation of regional cooperation among the ASEAN+3 members and then considered the intrinsic value of the ASEAN+3 framework from various perspectives.

Perspectives from international economics, based on theoretical analysis, pointed to potential developments in trade, investment, and financial transactions in the region. Analyses from international relations and international law presented problems and direction for future cooperation in several selected areas, in particular free trade agreements (FTAs) in the region, foreseeing that East Asian cooperation will be promoted in a multilayered structure that consists of ASEAN+3, ASEAN+Japan, and ASEAN+China.

The result of our research was published as APEC Study Center Working Paper Series (March 2004).

Coresearchers: Arito Ono (Mizuho Research Institute), Tadahiro Yoshida (graduate student, Waseda University), Akira Kajita (JETRO); Satoru Okuda, Akiko Yanai, Sanae Suzuki. Maki Aoki. Hikari Ishido

The Growing Importance of China and the Restructuring of the Division of Labor in Asian Machinery-Related Industries

Organizer: Moriki Ōhara

This research project examined the emerging image of the economic relationship between China and its Asian neighbors in machinery-related industries. We placed a particular emphasis on the rapid emergence of Chinese industrial development and the reactions by firms and governments in neighboring economies toward it. Our final aim was to grasp the overall image of the diverse and multilayered Asian manufacturing networks formed by firms as a reaction toward new business opportunities and the increased competitive pressure raised by China's rapid industrial development.

The characteristics of the project were as follows. First, we incorporated viewpoints from neighboring countries by directly utilizing the results of joint research projects with eight well-known Asian economic institutes from seven Asian countries. Second, we analyzed various types of machinery-related commodities, from capital goods to consumer goods, and from metal-processing equipment or automobile parts to IT final products. Third, in addition to manufacturing technologies, we examined transactions between firms in parts and materials, competitive strategies, product development, sales, and brand management.

We have held six discussion meetings in the six months starting in April, and carried out a research trip to Asian countries in August. In September, we held an international workshop in Makuhari, inviting five joint researchers from China, Taiwan, Korea, and Thailand. As final products, we published The Growing Importance of China and the Asian Machinery-Related Industries—New Business Opportunities and Restructuring of Division of Labor—(in both English and Japanese) in September 2003.

Coresearchers: Tomoo Marukawa (University of Tokyo), Hiroko Watanabe (Japan Society for the Promotion of Machine Industry), Kineko Kamo (Nihon University), Kyōko Yamashita (GENDAI Advanced Studies Research Organization), Yūko Nikaidō (Hosei University), Hiromi Hinata (JETRO); Mitsunori Yokoyama, Yūichi Watanabe

Foreign joint-researchers: Fenglun Tian (Chongqing Academy of Social Sciences), Hong Lin (Shandong Institute of International Economy and Technology), Pyeong-Seob Yang (Korea International Trade Association), Wen-Thuen Wang (Chung-Hua Institution for Economic Research), Thamavit Terdudomtham (Thammasat University), Nguyen Kim Anh (Central Institute for Economic Management, Vietnam), Lepi T. Tarmidi (University of Indonesia), K.V. Ramaswamy (Indira Gandhi Institute of Development Research)

### The Chinese Market and SMEs in Fukuoka Prefecture

Organizer: Yōji Tateishi (Seinan Gakuin University)

Recently, many foreign enterprises have entered the Chinese market, attracting attention worldwide. For Japanese SMEs, which are now experiencing deflation in their home market, the Chinese market, with its huge latent power, is becoming extremely attractive. Thus, the development of the Chinese market has become an important survival strategy for these SMEs.

With this recognition, the study group examined how SMEs in Fukuoka should make use of the Chinese market, as well as how public organizations should support these SMEs in order to support their vitalization and internationalization.

The study group paid special attention to the viewpoint of "food." We spent many hours discussing how to revitalize SMEs in Fukuoka using the Chinese market and "food."

The study group was organized in conjunction with the Fukuoka Center for the Promotion of Small and Medium Enterprises.

The participation by organizations actually involved in the promotion of SMEs led to worthwhile and concrete discussions.

The final report of the study group will be useful not only for use in Fukuoka Prefecture, but also by SMEs nationwide and by local governments in Japan.

Coresearchers: Toshitaka Hirata (Fukuoka Center for the Promotion of Small and Medium Enterprises), Yasuo Satō (Fukuoka Center for the Promotion of Small and Medium Enterprises), Takashi Horinouchi (Fukuoka Prefectural Government Shanghai Office), Emi Teshima (JETRO); Daisuke Hiratsuka, Nobuhiro Okamoto, Shirō Mitsui, Takayuki Takeuchi

## Analytical Study of Economic and Industrial Development in Asia

Organizer: Masami Ishida

With the goal of considering how ODA can reflect Japanese national interests, including the needs of Japanese affiliated companies in developing countries, two study projects—a Vietnam project and an Indonesian project—were carried in FY2003. The Vietnam project was done in the first half of the fiscal year, and the Indonesian project was done as an annual project; reports were written for both.

The research topics for both projects involved surveys on developments and the needs for ODA in terms of supporting industries, problems faced by Japanese affiliated companies including the business climate, the performance of ODA projects by the Japanese government in comparison with those of other donors, economic infrastructure, legal developments, including on intellectual property, and environmental pollution. The Vietnam project included reforms of the corporate and financial system, industrial agglomeration of human capital, and industrial parks. The Indonesian project covers current affairs involving the petroleum and natural gas sectors, and the impacts of decentralization on the industrial sector.

government debt and, human capital and vocational training.

Finally, policy implications for Japanese government's ODA policy were examined in accordance with the results of the survey.

Coresearchers: Kōsuke Mizuno (Kyoto University), Toshiyuki Ogata (Hokkaido Tokai University), Yasuo Fukao (Asia University); Sō Umezaki, Shigeaki Fujisaki, Etsuyo Michida, Naomi Hatsukano, Nanae Yamada

# Joint Studies on Economic Development Policies in ASEAN and Neighboring Countries

Coordinator: Takao Tsuneishi

This project was initiated in 1987 to analyze policies relating to economic development implemented in the ASEAN and neighboring countries. The project is being undertaken in collaboration with academic circles, government officials, and experts from the countries under study. The major objectives are to analyze, from a historical perspective, changes in the national development strategies and policies of these countries, and to identify the orientation of policies to achieve future economic development. In FY2003, three study teams were organized: one each in Thailand, Indonesia, and South Asia. The three teams conducted the following studies.

### The NGO Way: Perspectives and Experiences from Thailand

Organizer: Shinichi Shigetomi (in Bangkok)

Thailand is a country where NGOs play an important role in economic, social, and political development. Since the mid-1990s, a number of papers on NGOs have been published. However, most of the literature is limited to rough reviews or to advocating the roles and significance of NGOs. Though more than five hundred NGOs are active in various fields at present, their development is poorly documented. The available literature

on topics related to many fields of NGO activities seems to be even scanter. The results obtained by our research were compiled in a book titled The NGO Way: Perspectives and Experiences from Thailand, edited by Shinichi Shigetomi, Kasian Tejapira, and Apichart Thongyou (ASEDP Series No. 69, March 2004). This report, therefore, includes chapters on (1) sector-wise activities of NGOs in rural development, environment protection, slums, women and children (sex trade issues), public health, and human rights and political activities, and (2) topics that go beyond fields, such as NGO funding, the monarchy and NGOs, the military dictatorship, and the emergence of NGOs. The volume has also an introductory chapter which reviews past literature, and a chapter which discusses the mechanisms of NGO sector development in Thailand.

Coresearchers: Apichart Thongyou (Sawasdee Foundation), Bantorn Ondam (Human Settlement Foundation), Chaithawat Thulathon (Fa Diao Kan Publishing), Chanida Chitbunded (Thammasat University), Gawin Chutima (Thai Fund Foundation), Kasian Tejapira (Thammasat University), Maneerat Mitprasat (Mahasarakham University), Sudarat Sereewat (Fight against Child Exploitation), Thanapol Eawsakul (Fa Diao Kan Publishing), Weerawat Paphussaro (Ministry of Natural Resource and Environment)

### Regional Autonomy and Socioeconomic Development in Indonesia

Organizer: Muneo Takahashi (in Jakarta)

Following the activity of the last fiscal year, involving a comprehensive and multidimensional study of regional autonomy policy from the fields of politics, law, economy, society, etc., seven case studies based on fieldwork were carried out in this fiscal year.

The target regions for the research consisted of seven provinces: Banten, Bangka-Belitung Islands, the Gorontalo provinces (a newly established province group);

Jakarta, Yogyakarta (special-region group); West Sumatra, and Bali (a group under a customary autonomy system); as well as two to three regencies or municipalities in each province. The objectives of the research were to examine the actual conditions of the autonomous bodies' reorganization, the substance of indigenous development projects, their socioeconomic influences, correlations between decentralization and the activities of social organizations and NGOs, and future prospects for socioeconomic development in each region.

Changes in the customary roles of villages, confusions in dividing authority between the province and regency/municipality, and influences of local regulations in the postdecentralization era were cited, and suggestions for improving the relations between local parliaments and local governments, rectifying economic differentials within provinces, and local industrial development, etc., were incorporated into the final report for this fiscal year. The title of the report is Regional Autonomy and Socio-Economic Development in Indonesia: Case Studies of Seven Provinces, edited by Muneo Takahashi and T. A. Legowo (ASEDP Series No. 68, March 2004).

Coresearchers: T. A. Legowo (Centre for Strategic and International Studies: CSIS), Raymond Atje (CSIS), Medelina K. Hendytio (CSIS), Yose Rizal Damuri (CSIS), Ignasius Ismanto (CSIS), Titik Anas (CSIS), P. Agung Pambudhi (Regional Autonomy Watch)

### International Labor Migration from South Asia

Organizer: Hisaya Oda (in Singapore)

This study aims to trace new patterns and the changing nature of labor migration from South Asian countries and to analyze the economic and social consequences of migration for the countries of origin.

(1) Binod Khadria analyzes the migration of highly skilled labor from India, and demonstrates that highly skilled labor migration is seen as an opportunity to reap the benefits of a "brain bank." (2) Habibul H. Khondker examines the recent trends in labor migration to East and Southeast Asia. He points to the diverse landscape of migration in Bangladesh as contradictions in the processes of globalization. (3) S. Irudaya Rajan discusses trends in emigration from Kerala to the Gulf. He notes that the state's dynamic social development over the past half a century and the relative stagnancy in its productive sectors have created ideal conditions for an acceleration of outward migration. (4) Haroon Jamal examines the relationship among international remittances, poverty, inequality, and growth in the context of Pakistan, and shows a negative relationship between migration and the level of deprivation of origin (district). (5) G. M. Arif analyzes the effects of overseas migration on household consumption and poverty in Pakistan, and demonstrates that in general migrant households have benefited from overseas migration. (6) Md. Mizanur Rahman finds that Bangladeshi labor migration to Singapore was not economically beneficial, and points to the emergence of "poverty as a result of migration." (7) Hisaya Oda looks into the impact of remittances on economic growth, based on official remittance data, and demonstrates at least "nonnegative" impacts of remittances on growth performance.

The findings and analysis were compiled in a book titled *International Labor Migration from South Asia*, edited by Hisaya Oda (ASEDP Series No. 70, March 2004).

Coresearchers: G. M. Arif (Pakistan Institute of Development Economics), Haroon Jamal (Social Policy and Development Centre, Karachi), Binod Khadria (Jawaharlal Nehru University), Habibul H. Khondker (National University of Singapore), Md. Mizanur Rahman (National University of Singapore), S. Irudaya Rajan (Centre for Development Studies, Thiruvananthapuram, India)

#### STANDBY RESEARCH FOR SPECIFIC DEVELOPMENT ISSUES

### ASEAN-Japan Comprehensive Economic Partnership: Vision and Tasks Ahead

Organizer: Ippei Yamazawa (International University of Japan)

In January 2002, Prime Minister Junichiro Koizumi visited Singapore, where he stressed the need for strengthening a sincere and open partnership between Japan and ASEAN, and proposed an initiative for ASEAN-Japan Comprehensive Economic Partnership (AJCEP). In support of this AJCEP initiative at the governmental level, the IDE organized the ASEAN-Japan research institute meeting in July 2003 inviting research institutes from ten ASEAN member countries and formulated a joint study report, "ASEAN-Japan Comprehensive Economic Partnership: Vision and Tasks Ahead."

The task force wrote the draft version of the joint study report and the background reports, Toward ASEAN-Japan Comprehensive Economic Partnership, and ASEAN-Japan Competitive Strategy.

Coresearchers: Kōichi Ishikawa (JETRO), Hiromi Ōki (JETRO); Daisuke Hiratsuka, Kazuhiko Oyamada, Hikari Ishido, Tomoko Kubota

## Taiwan's Presidential Election in 2004 and the Challenges for the Next Administration

Organizer: Yukihito Satō

In the presidential election on March 20, 2004, the incumbent president, Chen Shuibian was reelected by a slim 0.2 per cent plurality. This election was a crossroad for Taiwan, and Chen's victory means the continuation and consolidation of the line of Taiwanization.

This research project examined the causes and the impacts of Chen's victory and ana-

lyzed the issues that need to be tackled by the second Chen administration. An examination of polls shows that Chen was able to win thanks to a marked increase in votes in the Fukeinese area, which indicates the success of his campaign in appealing to the sentiments of Taiwanese identity. However, this also irritated China and led to a deterioration of its relations with the United States. It will be important to see whether Chen will moderate his attitude after the election.

As for internal affairs, we focused on six issues, including the elimination of corruption, fiscal problems, bad loans, the privatization of the public enterprises, the adjustment of central-local government relations, and education reform. For the last four years, the Chen administration made some serious mistakes and failed to sufficiently settle these problems. It is worth looking at whether the government can reflect on its own defects and transform itself in the next four years.

Coresearchers: Yoshiyuki Ogasawara (Tokyo University of Foreign Studies), Takeshi Watanabe (Kyorin University), Mitsutoyo Matsumoto (Nagasaki University of Foreign Studies), Shingo Itō (Mizuho Research Institute), Michiko Kitaba (research student, University of Tokyo), Mitsuyoshi Kawase (University of Shizuoka), Naoya Yamazaki (graduate student, Tokyo University of Foreign Studies); Takayuki Takeuchi

#### BASIC AND COMPREHEN-SIVE STUDIES

#### ASIA

#### Asia General

### Industrial Clusters in Asia: Analyses of Their Competition and Cooperation

Organizer: Masatsugu Tsuji (Osaka University)

The purpose of this study is to analyze competition and collaboration among East Asian industrial clusters and to envision their future.

Why do firms agglomerate? This is an old question in economics. Many industrial clusters, such as Nishi-Mikawa in Japan, Manchester in the United Kingdom, and Silicon Valley in California, were formed through a competitive process. On the other hand, industrial clusters in developing countries have been promoted through foreign direct investment. Behind this, government support has contributed to attracting firms to these regions. Dynamic changes involving the shift of production bases to other countries imply that the network of outputs, inputs, and other business activities, such as R&D, expands to other areas. These activities are a natural outgrowth of globalization; as the new areas concentrate and specialize, their interdependence increases. In order for firms to survive within global competition, analyzing this issue is essential. Moreover, comprehensive analyses of Asian clusters may provide the central and local governments of developing countries, as well as Japan, with policy implications for further economic development.

Contributions to the study were made by the following three teams: the U.S. Team, which analyzed the case of Vietnam, the China Team, which examined the case of Tianjin, China, and the Japan Team, which studied the case of Japan and other Asian economies. The outcome of this study was published as *Industrial Clusters* in Asia: Analyses of Their Competition and Cooperation (I.D.E. Development Perspective Series No. 6).

Coresearchers: Takuo Imagawa (Ministry of Public Management, Home Affairs, Posts and Telecommunications), Yumiko Okamoto (Nagoya University), Aya Okada (Nagoya University), James Riedel (Johns Hopkins University), Richard Record (Mekong Economics), Zhang Donggang (Nankai University), Xie Siquan (Nankai University), Bai Xuejie (Nankai University), Luo Ruoyu (graduate student, Nankai University); Akifumi Kuchiki, Rika Nakagawa, Tsutomu Ashitomi

### Environment Policies in Asia in the Era of Globalization

Organizer: Tadayoshi Terao

In order to investigate the formation and implementation process of policies regarding "development and the environment" in Asia. we have focused on the direct and indirect impacts of globalization on these policy processes, as well as the characteristics of socioeconomic institutions and their reform in each country. Utilizing the research framework of "policy process analysis by an approach of political economy," which was adopted in the last publication of our research project, we investigated the effectiveness of those policies, to reveal the dynamism of each process, focusing on environmental policy in several countries and across countries in East, Southeast, and South Asia.

Coresearchers: Yoshifumi Fujii (Bunkyo University), Ryō Fujikura (Hosei University), Hideaki Shiroyama (University of Tokyo), Kōichi Ishizaka (Rikkyo University), Yasushi Itō (Chiba University of Commerce); Michikazu Kojima, Nobuhiro Horii, Yūko Tsuiita

#### Pollution Prevention Control and the Enforcement in Asian Countries

Organizer: Naoyuki Sakumoto

This project examined the enforcement of pollution control laws in Asian countries. The enforcement gap has been a common but challenging issue in the area of environmental law, especially in developing countries since the "Agenda 21 Report" was officially adopted at the Rio Earth Summit in 1992.

For this research project, issues such as environment-related policy, administration, law, and enforcement issues were studied in several selected Asian countries in order to determine the factors, including political, socioeconomic as well as cultural ones, that related to the efficient enforcement of environmental laws in these countries. We felt that the issue of enforcement should be studied from a very broad perspective, including restrictive factors that can be found in the "compliance" process.

To achieve the efficient enforcement of environmental laws in developing countries, we propose a policy mix approach incorporating appropriate application of different types of pollution control measures, depending on the environmental situation of the country.

Coresearchers: Ken'ichirō Yanagai (Meikai University); Shigeaki Fujisaki, Akie Ishida

#### Reconstruction of Financial Systems of Transition Economies in Asia

Organizer: Mariko Watanabe

This project aims to carry out empirical and theoretical studies on what actually occurred in the transition economies, particularly in the Asian transition economies of China, Vietnam, and Myanmar. These economies, whose transition process has been gradual, have recorded much better performance than those undergoing shock transitions in terms of macroeconomic indicators. However, no empirical documentation has yet been made of what actually happened at the micro level.

Some of the intermediate results of this

project are as follows. (1) Domestic financial flows in China are far from perfectly following the profit base, which implies that distribution through fiscal expenditures still has been dominant. (2) The household sector in China shows a steady and active response to the mobilization of savings, in that deposits are increased compared to cash when expected and unexpected income increases. (3) In China, abusive behavior by controlling owners has been questioned, and regulations addressing this problem have been tightened. (4) On trade credit, our theoretical analysis shows that even with finance only by trade credit, the best production is possible under a decreasing return to scale technology. Taking universal and observable shocks into consideration, similar results emerge, but under an asymmetrical shock, there is a preference for cash settlement. (5) Empirical studies on China shows that the firm extends more credit when it has access to the banking sector, and less credit when competition is more intense. (6) The data from Myanmar shows that there is less preference for cash settlement and longer periods for trade credit.

Coresearchers: Shin'ichi Watanabe (International University of Japan), Noriyuki Yanagawa (University of Tokyo), Fumiharu Mieno (Kobe University), Jianlon Zhou (Dokkyo University); Kōji Kubo, Seirō Itō, Hisatoshi Hōken, Kōichirō Kimura, Masahiro Kodama

# Institutional Capability of the State and Industrial Policy: Rethinking after the Asian Crisis

Organizer: Ikuo Kuroiwa

The institutional capability of the state is considered to be a key to the successful implementation of interventionist public policies such as industrial policies. Many developing countries, however, have failed in their industrial policies due to a lack of strong institutional capabilities. Further, although some East Asian countries have been labeled as exceptionally successful in industrial policies, their

reputation was considerably damaged by the Asian economic crisis that befell them in 1997. In this study, we first reviewed the controversy on industrial policies after the 1990s, and then examined industrial policies in East Asia from the viewpoint of institutional capability. We found that the different countries of East Asia have flexibly selected industrial policies depending on their institutional capabilities. For example, since some Southeast Asian countries lack strong institutional capabilities, they have shifted to less interventionist industrial policies such as the promotion of export and investment and development of small and medium enterprises. On the other hand, Northeast Asian countries have adopted more interventionist industrial policies such as the promotion of R&D and development of high-tech industries.

Coresearchers: Makoto Anazawa (Otaru University of Commerce), Yasutami Shimomura (Hosei University), Shigeru Matsushima (Hosei University), Yumi Horigane (Meiji University), Teruo Asamoto (Kyushu Sangyo University); Shigeki Higashi, Futaba Ishizuka

#### East Asia

### The Process of China's Policy in the Era of Transition toward Market Economy Organizer: Norihiro Sasaki

Since the acceleration of China's transition toward the market economy in 1992, various political actors have emerged, and the political process has become more complex. This study aimed to analyze the process of policymaking in China through several case studies (including economic reform, political reform, urban and rural policy, minority autonomy, and foreign policy).

This research placed an emphasis on the behaviors of different actors in public policy. Since the role of the central and local governments has changed, economic actors have become pluralized, and the media, think tanks, and other institutions have emerged. The research subjects included unofficial

actors (companies, media, think tanks, economists, minorities, etc.) as well as official actors (the party, central and local governments, assemblies, political leaders, bureaucrats, etc.). The results of the study were published under the Chōsa Kenkyū Hōkokusho Series (in Japanese).

Coresearchers: Tsuyoshi Ebihara (Toyama National College of Maritime Technology), Fumiki Tahara (University of Tokyo), Tang Liang (Yokohama City University), Masahiro Hoshino (University of Kitakyushu), Takeshi Watanabe (Kyorin University); Yasuo Ōnishi

## **Change of Economic Structure and Population in Northeast Asia**

Organizer: Hideki Hiraizumi

The main purpose of this project is to analyze the population change and the relationship between population change and structural change in Northeast Asia in recent years. In the first year of the two-year project we focused our attention on changes in the population situation in Northeast Asia.

Because of the Cold War structure in Northeast Asia and the confrontation between USSR and China, there were no diplomatic relations between the USSR and China, USSR and the Republic of Korea (ROK), or China and ROK. However, the end of the Cold War in Europe affected the interstate relations of Northeast Asian countries. China-Russia (1989), Russia-ROK (1990), and China-ROK (1992) have restored diplomatic relations. In terms of economic systems, China and Russia abandoned their centrally planned economic systems and moved toward capitalism. These drastically changed conditions have brought major changes to the social and economic sphere of Northeast Asian countries (Democratic People's Republic of Korea, ROK, and Mongolia), and sub-regions (Northeast region of China and Russian Far East). One change has involved the population situation in the countries of this region, and movements of labor between the countries of Northeast Asia. There are

many works on the economic zone of the region, but few on its population situation.

The works of the project have been published as follows: "Population in the Russian Far East after the 1990s" (Hiraizumi), "Reform and Open Policies in China, and Population Change in the Northeast Region of China" (Hayase), "Population Change in the Republic of Korea" (Suzuki), and "A Demographic Estimation of the Democratic People's Republic of Korea" (Moon) (all in Japanese, IDE Working Papers).

Coresearchers: Tōru Suzuki (National Institute of Population and Social Research), Moon Ho-II (graduate student, Hitotsubashi University); Yasuko Hayase

### Spatial Structure and Regional Development in China

Organizer: Nobuhiro Okamoto

In the 1990s, regional disparities in China became a major topic for researchers and policymakers. We organized a research group with professionals in China to study regional disparities from the viewpoint of spatial structure using the China multiregional input-output model published by IDE in March 2003. Through empirical analyses using the input-output model, we concluded as follows. (1) The Northeast region, which is considered to be a heavy industrial area, has a form of self-sufficient structure with relatively few spatial linkages to other regions. On the other hand, the East and South Coasts are seen as development centers or growth poles, with high concentrations of industry, and economic activity there has a certain amount of spillover onto the Central and Southwest. The Central and North Coasts could take on the economic position of suppliers of materials and intermediate goods, to support the development of the coastal region. However, the Northwest depends considerably on other regions. (2) From the viewpoint of regional development policy, it is crucial to consider the spatial interactions among the different regions. Judging from our fact-findings so far, we may conclude, with some policy implications, that the Northeast should form more intensive spatial linkages with the North Coast and North municipalities, while the Northwest should introduce more new industry investments into the associated region.

Coresearchers: Takeo Ihara (University of Kitakyushu), Takaaki Kanazawa (Wakayama University), Shirō Hioki (Tohoku University), Yaxiong Zhang (State Information Center, China), Kun Zhao (State Information Center, China), Shantong Li (Development Research Center for the State Council, China), Qiyun Liu (Renmin University of China), Wenqing Pan (Qinghua University)

#### Southeast Asia

#### The Philippines in the Post-Democratization Period: The Impact of Institutional and Policy Changes

Organizer: Takeshi Kawanaka

This research project aimed to present a comprehensive picture of the Philippine political economy in the post-democratization period. The downfall of the Marcos regime in 1986 brought drastic changes to the political economy. It also led a wave of democratization in the Asian region. While previous studies have examined the democratization process itself, this research project focused on changes and continuity in the post-democratization period. We were particularly concerned with the institutional reforms and policy changes for democratic consolidation and economic liberalization. We also examined their actual impacts on the political process and economic situation. To construct an approach to the theme, we made reference to previous case studies on other countries conducted by the IDE. At the same time, we gathered and classified basic data for further discussion. Based on the project, we prepared a book of basic data, comprised of chapters covering basic political information, major economic statistics,

government revenues and expenditures, privatization, trade and investment, banking reform, social development, and judiciary, with a chronological table of events after 1986.

Coresearchers: Kazuhiro Ōta (Kobe University), Shingo Mikamo (graduate student, University of London); Izumi Chibana, Sōya Mori, Yurika Suzuki

### Indonesia's Economic Reorganization: Structure, Institutions, and Actors

Organizer: Yuri Sato

The goal of this study was to analyze the reorganization of Indonesia's economy in the post-crisis and post-Soeharto period from the aspects of structure, institutions, and actors. Indonesia has carried out institutional reforms under IMF supervision as well as reforms toward democratization, such as the liberalization of labor movements and decentralization. Our first task was to evaluate the efficacy of the institutional reforms by looking at structural changes and actors' reactions in the field of reform. Our second task was to analyze structural changes in fields outside the scope of the reform and to draw implications for desirable institution building.

We found that institutional reforms during the period varied in efficacy. For instance, the IMF-led introduction of the bankruptcy law and competition law was not effective, as these laws do not fit the needs of the economy. Reforms in forest management failed to design institutions that could properly utilize resource rents, resulting in rampant illegal logging. Local governments as new actors in the era of decentralization have not yet become locomotives for regional development, as their behavior remains unchanged. Meanwhile, in the fields of banking reform and labor-management relations, we see signs of positive reactions by the actors toward building a new risk control system in the former, and musjawarah (mutual consent)-based relations in the latter.

Our analysis of industrial structure showed

that despite the crisis, Indonesia's industrialization took a steady step forward with deepening backward linkages in the machinery industry. But at the same time, we found that the country's participation in the international network of production and distribution in East Asia was quite low. These facts imply the importance of reforming investment institutions that can attract export-oriented foreign capital.

An outcome of our study is due to be published in a book (in Japanese) and in a special issue on Indonesian economy in *The Developing Economies* (in English).

Coresearchers: Fukunari Kimura (Keio University), Mitsuhiro Hayashi (Nagoya Gakuin University), Hitoshi Yonekura (Tohoku University), Hikmahanto Juwana (University of Indonesia), Kosuke Mizuno (Kyoto University); Gaku Kato, Kazuhisa Matsui

#### South Asia

## Regional Relations among Eastern South Asian Countries

Organizer: Etsuyo Arai

In this research project, we investigated and analyzed political, economic, and social relations among the countries and areas of Eastern South Asia. The area of our studies consisted of the northeastern part of India, Bangladesh, Nepal, Bhutan, and Myanmar. There are active exchanges and movements of goods and people across this area. Those inter-exchanges lead to the flow and settlement of refugees, migration, and smuggling, which are difficult to regulate at the borders.

In the mid-term report, we discussed human movements and the history of people which have caused ethnic conflict in this area, such as refugee issues relating to the India-Pakistan partition and the independence of Bangladesh, Nepalese living in India, and Rohingya in Myanmar. Discussions based on natural resources such as the international river and forest policy in Bhutan contributed to understanding the background of the political economy in this area.

We conducted a joint research project with the Centre for Bhutan Studies and Centre for Policy Dialogue of Bangladesh, and held an international workshop. The product of workshop was published as JRP series No. 132, Sub-Regional Relations in the Eastern South Asia: With Special Focus on Bangladesh and Bhutan.

Coresearchers: Kyoko Inoue (Daito Bunka University), Hiroshi Sato (expert of South Asia), Masanori Koga (Nihon Fukushi University), Kei Nemoto (Tokyo University of Foreign Studies), Akinobu Kawai (University of the Air); Mayumi Murayama, Yoshiko Suzuki

#### MIDDLE EAST

# Change in the Economic Structure and Its Influence on Politics and Society in the Middle Eastern Oil-Producing Countries

Organizer: Sadashi Fukuda

The financial situation of the Middle Eastern oil-producing countries, which are heavily dependent on oil revenues, has been difficult structurally since the beginning of the 1980s, as a result of the OPEC production quota for crude oil and fluctuating oil prices. The Middle Eastern oil-producing countries have a number of economic and social problems, such as undeveloped manufacturing industries and increasing unemployment, which threaten their political stability. At present, those countries need to change their economic and social policies in order to avoid future economic and political instability.

Our research project was organized to analyze the political and social framework and its changes in the Middle Eastern oil-producing countries, especially Saudi Arabia and Iran. And also we attempted to analyze the influence of economic globalization on the economic policies of each country as well as the influence of economic and social problems on the politics and societies of the countries.

Coresearchers: Sachi Sakanashi (graduate student, University of Tokyo), Reiji Takeishi (Fujitsu Research Institute), Masaki Matsuo (graduate student, Tohoku University), Takio Mizushima (University of Tokushima); Yōko Iwasaki, Ichiki Tsuchiya

## Popular Organizations in the Middle East and Central Asia: Between the States and Individuals

Organizer: Keiko Sakai

This is the second year of two-year-term study group on the strength and persistence of rule by authoritarian states over civil society in the Middle East and Central Asia. In the course of the study, we have shed light on the reasons why the authoritarian regimes have been able to survive for decades in these areas, although there have been a number of attempts to promote democratization and to establish civil society in the 1980s and the 1990s. Apart from the fact that the state has gained a monopoly of violence in the modern state-system and negated social independence from central authority in the military realm, the state cannot survive unless it mobilizes the people using power bases such as primary/traditional social networks, including family/tribal networks and religious/sectarian communal ties. This compensates for the lack of "democratic channels" based on the political party system and institutional representation system. From this viewpoint, we chose the following countries as case studies: Iran, Iraq, Syria, Palestine, Egypt, Turkey, Israel, and Uzbekistan, analyzing the relationship between society and the state in each country, and clarifying how the revolutionary/republican regimes depend on primordial social bonds to consolidate their power.

Coresearchers: Akifumi Ikeda (Toyo Eiwa University), Yasuyuki Matsunaga (Nihon University), Emi Suzuki (graduate student, University of Tokyo), Chie Ezaki (graduate student, University of Tsukuba); Hiroyuki Aoyama, Yasushi Hazama, Natsuko Oka, Satoshi Ikeuchi

### Politics and Society in Contemporary Afghanistan

Organizer: Hitoshi Suzuki

For good or bad, September 11 and the events that followed revealed a chaotic situation in Afghanistan, which is mainly attributable to the absence of a functioning, accountable government. For a long period, the country experienced poverty, war-weariness, displacement, and abuses of human rights. To understand these contemporary problems, we need to look at the process of state formation from a historical perspective and analyze how both internal and external forces have affected nation building in a negative way and dragged the country into a downward spiral. The United Kingdom and Russia have a rich legacy of academic studies on the region conducted for geopolitical and military reasons. However, in Japan, Afghanistan has been poorly explored and the necessity to fill the knowledge gap has not been well addressed.

With this recognition, this research group aims to kick off full-fledged area studies on this difficult-to-study but important country. During the first year, we gathered basic information such as bibliographic and chronological data to provide a common basis for further studies, ranging from international relations, conflict resolution, economics, and trade to reconstruction assistance. The findings of our work for the first year were compiled as an interim report titled "Afghanistan Study Notes" (in Japanese).

Coresearchers: Manabu Shimizu (Utsunomiya University), Shōhei Komaki (Sophia University), Sō Yamane (Osaka University of Foreign Studies), Kazushige Shibata (Afghan Network), Madoka Ōnishi (JETRO); Hiroki Fukamachi

## **Development Strategy and Trade Policy:** The Case of Egypt

Organizer: Toshikazu Yamada

The main objective of this research project is to analyze the relationship between development strategy and trade policy in Egypt, which failed in the export promotion achieved by East Asian countries. Our studies focused on the coordination between development strategies or development plans and macroeconomic and trade policies, trade liberalization and exchange rate policies, in particular, and global and regional economic integration.

Our studies looked at development strategies and trade policies from the *infitah*, or Open Door Policy, since the beginning of the 1970s, to the recent ERSAP of the 1990s. We then analyzed the commitments made during the Uruguay Round and the New Round, and their fulfillment, in order to identify the problems and solutions for GATS and TRIPs, particularly through globalization.

Hence, we focused on regional economic integration with the EU (the Barcelona Process), which was launched with the aim to form a free trade area, and with Arab and African countries (GAFTA and COMESA, respectively), through empirical studies of revealed comparative advantage.

Finally, we identified problems and solutions for export promotion using effective administrative and bureaucratic procedures for custom and tariff procedures and the enhanced knowledge and informational database through institution building, in addition to predictable macroeconomic and trade policies.

Coresearchers: Yoshiki Hatanaka (International Development Center of Japan), Takeji Inō (Wayo Women's University), Katsumi Uchida (Japan Bank for International Cooperation), Kiyomi Suzui (Hiroshima Shudo University), Matsuo Watanabe (Japan Institute of International Affairs) Katsuaki Noguchi (JETRO), Masanori Uchida (JETRO)

#### **AFRICA**

### **Empirical Studies on the African Economy: Progress and Perspective**

Organizer: Katsumi Hirano

The final purpose of this research group, which has been established in 2001, is to introduce empirical studies using the econometric approach into African studies in Japan. We are currently engaged in pioneering work toward that goal.

Recent progress in development economics has been stimulated by African studies. Eminent world scholars, as exemplified by Nobel prize laureates Joseph Stiglitz and Amartya Sen, have made valuable contributions to economics and development theories that reflect African realities. This has taken place through empirical studies utilizing the accumulation of economic data on Sub-Saharan African countries after the 1980s. In Japan, however, development economics and African studies are scarcely connected. Economists show little interest in Africa, and Africanists tend to do their work outside the stream of economics.

In an effort to catch up with progress in African economic studies in the world, the IDE established a joint team of economists and Africanists. Its first fruit was published as I.D.E. Research Series No. 529 titled "Toward the Economics of Sub-Saharan Africa" (in Japanese). The current team was created, as a successor, to produce the next publication. The topics that we are now dealing with are the possibilities of agricultural development based on farmers' behavior in Africa, behavior of African firms, analyses of African governments, human development in Africa, analyses of debt accumulation, possibilities for trade expansion, and gender inequality.

Coresearchers: Tōru Nakamura (Kobe Gakuin University), Akio Nishiura (Soka University), Takeshi Sakurai (Japan International Research Center for Agricultural Sciences) Hiroyuki Sudō (Nagoya Bunri University),

Motoki Takahashi (Kobe University); Yuka Kodama, Eiichi Yoshida, Takahiro Fukunishi, Hiroki Nogami

#### **Human Security in African Context**

Organizer: Katsuya Mochizuki

The main objective of this collaborative research group was to examine the concept of human security. We attempted to grasp the origin and changing significance of this concept. There are two major reasons why our research group decided to look into the conflict aspects of human security. One is that we must argue this concept in consideration of national security issues. Conflicts provide the most fertile grounds for such a discussion. Another reason is that we need to discuss various related issues when realizing human security. In sorting out these issues, using operational phases such as pre-, under-, and post-conflict can be effective.

Topics were selected based on the research interests of the coresearchers. "Peace building" and "preventive diplomacy" were two key topics used in the discussion of human security. As a comprehensive concept human security has come to have interfaces with "humanitarian intervention" and "refugee issues" in their conceptual transitions. We also adopted some research topics that accorded with the realities of the general public. These are "communal conflict" and other safety/security issues in the communal life of African people. These are keys for discussing the concept of human security in the context of African society.

Our major findings were printed as an interim report under the title, "The Range of 'Human Security' Concepts in Africa" (in Japanese).

Coresearchers: Terumi Hirai (National Institute for Research Advancement), Misako Takizawa (Chubu University), Minako Ishihara (Nanzan University), Hideaki Shinoda (Hiroshima University); Shin'ichi Takeuchi

#### **Reexamining Democratization in Africa**

Organizer: Miwa Tsuda

We began this research project, entitled "Reexamining Democratization in Africa" to make a new start in studying the political systems that have actually emerged in "democratized" African countries. Needless to say. the 1990s were a decade of democratization in Africa, Though African countries can be viewed as democratized as far as their electoral systems are concerned, it is impossible to ignore the fact that disturbing undemocratic practices have also emerged from the newly democratized systems. During the first year of the two-year project, we conducted a literature review and the collection of meticulous details on political changes in diverse aspects in Zambia, Nigeria, Côte d'Ivoire, Malawi, and Kenya. The result was published under the title "Reexamining Democratization in Africa" (in Japanese).

In the second and final year of this project, we will continue working on our reexamination of the democratized political systems in Africa. But as Joseph (1999) warned, electoralism has serious pitfalls in understanding African political changes after 1989 (Joseph Richard, ed. *State, Conflict, and Democracy in Africa*. Boulder, Colo. and London: Lynne Rienner Publishers, 1999, p. 9). Searching for an alternative to that multiparty-election-centered approach is our main challenge.

Coresearchers: Mitsugi Endō (University of Tokyo), Takehiko Ochiai (Ryukoku University); Akira Satō, Tsutomu Takane

#### LATIN AMERICA

**Education Development for Poverty Reduction: Brazil and Mexico** 

Organizer: Akio Yonemura

This research focused on the process of education diffusion to the poor in Mexico and Brazil. The following seven articles were written. First, "Competitive Education Development among Three Mexican Indigenous People's Villages in Mixe, Oaxaca" deals with the competitive efforts of three villages to get high school facilities, using the international and national political environment. "Mexican Indigenous People and Education (I): Education Level and Its Determinants" and "Mexican Indigenous People and Education (II): Bilingual Education—Real and Ideal" examine, based upon a field study on the Otomí people in the state of Idalgo, obstacles for education diffusion, and discuss possibilities for bilingual education which truly preserves their language and culture. "History of the Monte Azul Association, São Paulo from the Perspective of the Growth of Civil Society in Brazil" describes the history of a community-based organization in its country's social context. "Decentralization Policy in Brazilian Elementary Education" analyzes decentralization policy in Brazil, focusing on financial and school management reforms at the elementary education level. "Brazil's Social Policy for Education Development" describes governmental programs such as the Programa Nacional do Bolsa Escola, Programa Fome Zero, and Programa Bolsa Família, and discusses their characteristics. Finally, "Evaluation Studies of Scholarship Programs in Mexico and Brazil" reviews previous evaluation studies on the scholarship implemented in the two countries, and gives some critical comments.

Coresearchers: Hiromi Ebara (Teikyo University), Hiroyuki Ukeda (Japan Foundation), Daisuke Ōnuki (Japan International Cooperation Agency); Ryōhei Konta

#### **GENERAL**

Management and Innovation in Family Businesses: A Comparative Study of Asia and Latin America

Organizer: Taeko Hoshino

It is quite common in enterprises in develop-

ing countries for management to be controlled by dominant owner families and to be passed down from one generation to the next. We regard these enterprises as "family businesses." Notwithstanding the successive economic crises and fierce competition under globalization, family business remains a dominant form of enterprise in developing countries. The purpose of this research is to study the mechanisms of survival and transformation of family businesses under competitive conditions. We focused on major family businesses in nine economies: Korea, Taiwan, Thailand, prewar Japan, Mexico, Venezuela, Brazil, Peru, and Chile. Our findings, from a comparative study of cases, is that there are several common characteristics that allow family businesses to succeed, including the concentration of ownership among family members and solid control over management by means of complicated ownership structures, the professionalization of management by means of the education of successors in families and hiring of professional salaried managers, the concentration of resources into selected activities where the company has competitive advantages and the institutionalization of management and succession in order to comply with corporate governance reform and to eliminate conflicts within families. Our conclusion is that success family businesses adapt tacitly to competitive condition.

Coresearchers: Yōichi Koike (Takushoku University), Akira Suehiro (University of Tokyo), Naofumi Nakamura (University of Tokyo), Ko Yong Soo (Konan University); Kōichi Kitano, Nobuaki Hamaguchi, Aki Sakaguchi, Tatsuya Shimizu, Momoko Kawakami, Makoto Abe

### Social Assistance System in the Emerging Welfare States

Organizer: Koichi Usami

This study project aims to analyze the characteristics and backgrounds of social assistance systems in newly industrialized

countries in Asia and Latin America. Over the last few years, our team has studied the welfare states in non-European countries. We term them emerging welfare states, where social insurance occupied a central position and social assistance has a residual character in general.

However, the needs that must be met by social assistance are huge and urgent in these countries and regions. Moreover, their social assistance systems have not been analyzed by the methodology of political economy. In many countries we find pressure from trade unions in the formation of social insurance systems. But the same cannot be said in the formation of social assistance systems. Here we need to analyze the social assistance system in theses areas using the methodology of political economy.

As welfare states of the newly industrialized countries, we have selected: Korea, Taiwan, Hong Kong, Singapore, and Turkey from Asia; and Mexico, Brazil, and Argentina from Latin America. Furthermore we have included China and Cuba within our study as cases in which per capita income is relatively low but social indicators are relatively high.

Coresearchers: Kim Jo-Seol (Shinshu University), Li Lian Hua (graduate student, Waseda University), Yukari Sawada (Tokyo University of Foreign Studies), Yasuhiro Kamimura (University of Tokyo), Akiko Koyasu (Kanda University of International Studies); Kanako Yamaoka

# Gender Implications of Economic and Social Changes: The Cases of Japan and Developing Countries

Organizer: Mayumi Murayama

The main objective of this project was to analyze gender issues in Japan and developing countries on the basis of a comparative framework, in order to take advantage of the rich collection of gender studies in both fields. The outcome of the project is planned to be published in English under the title Gender and Development: Japanese

Experiences and Developing Countries. The four articles, which focus on the relationship between economic development and gender disparity, family planning, livelihood improvement programs, and rural women's entrepreneurial activities, have reexamined Japanese experiences, both success and failures, with the goal of drawing useful implications for developing countries. Three of the project members have compared Japan and particular developing countries (Korea, Cuba, and Turkey) on issues such as women's political participation, gender roles and domestic work, and discourses on the modern family and the state. Their findings imply that there is much to learn from the academic as well as practical experiences in the developing countries. Finally, one article calls for broadening our scope of research to incorporate the gender issues of both Japan and developing countries along with other developed countries. That article specifically deals with the issue of female work in global factories and maintains that there is a serious dearth of research in Japan from that perspective.

Coresearchers: Kazuko Kano (Japan Bank for International Cooperation), Kuniko Funabashi (Wako University); Kaoru Murakami, Hiroshi Kan Sato, Yasuko Hayase, Hiroki Nogami, Kanako Yamaoka

## Intellectual Property Rights and International Development

Organizer: Kensuke Kubo

The Trade-Related Aspects of Intellectual Property Rights (TRIPS) Agreement of the World Trade Organization (WTO), as well as various regional trade agreements, requires that developing country signatories implement various intellectual property reforms. The objective of this project was to assess the economic rationale behind this institutional harmonization, and to examine the effects of reform in individual industries.

Throughout the year, project members met

regularly to discuss findings and suggest improvements. Many of our discussions were augmented by interviews and observations in Brazil and India.

The findings suggest that strengthening intellectual property rights is not likely to have a large positive effect on developing economies as a whole. However, some developing country industries may be affected more than others, and in some cases in a positive manner. By selecting two industries that are likely to be affected by intellectual property legislation, namely, the pharmaceutical and seed industries, we showed that the legal strengthening of intellectual property rights may have little effect (in the case of seeds), or have a multipronged effect on different segments of industry (in the case of pharmaceuticals). While these findings are not amenable to generalization, it is very likely that the relationship between intellectual property rights and economic development varies greatly across industries and countries.

Coresearchers: Fukunari Kimura (Keio University), Yōsuke Okada (Hitotsubashi University), Banri Itō (Keio University), Naomi Shōji (Keio University); Tatsufumi Yamagata, Seirō Itō

#### Economic Reforms and Development of Transition Economies in Perspective

Organizer: Ken Morita (Hiroshima University)

At present, it is possible to categorize postsocialist countries into two groups. One group, represented by the Central Asian countries, has experienced prolonged political and economic confusion. The other, represented by the countries of Eastern Europe, has shown favorable economic performance. For the former, there is a need to consider the obstacles to economic development, such as shortages of physical and intellectual infrastructure, as found in the financial sector. For the latter, it is necessary to investigate the effectiveness of reforms conducted under political consultation with the World Bank and IMF. If the results do not coincide with expectations, it is necessary to seek out factors which impeded the implementation of their plans. For both groups, we applied game theory to the relationship between reform and conservative force, such as opposite, cooperative, and negotiable. We have conducted research from this perspective.

Coresearchers: Yoshifumi Ueda (Hiroshima University), Gabor Bakos (Kyoto Women's University), Masahiko Gemma (Waseda University), Kazunori Tamaki (Kokushikan University), Ichirō Iwasaki (Hitotsubashi University); Hisao Yoshino, Jun Nakamura

### Compilation and Application of Trade Indices (II)

Organizer: Yōsuke Noda

The purpose of this research project was to focus on data in conducting an examination of the problems of formulating world trade models, in addition to calculating trade indices and examining their utilization, including their relationship to industrial data. This project continued the previous work of the "Estimation and Application of Trade Indices" research project. It had two main fields: (1) problems in the formulation and evaluation of world trade matrices, the formulation of time series data employing common trade classifications, and the formulation and evaluation of trade price indices, (2) investigation of international comparisons and economic analyses employing various trade indices in addition to trade price indices, including horizontal specialization indices and intra-industry trade indices. The most important element in formulating trade price indices and substantive world trade matrices is the conversion of basic data into consistent trade statistics based on common standards of value and quantity.

With regard to (1), we discussed the evalu-

ation and revision to consistency in compiling world trade matrices with partner countries, quantity unit and quantity, compilation and evaluation of Taiwan and China, adjustment of inconsistent bilateral Hong Kong reexport data, compilation of export unit price indices and their characteristics as estimated by IDE. With regard to (2), we discussed international comparisons, partial equilibrium analysis on the abolition of export quantity restraints, and analysis of competitiveness based on RCA indices.

Part of the outcomes of this year project was published in the research report titled "Compilation and Application of Trade Indices: Aim for Estimation and Analysis of Long-Term Trade Data" (in Japanese). The outcomes will be discussed more carefully and published in the Statistical Data Series next year.

Coresearchers: Sōshichi Kinoshita (Sugiyama Jogakuen University), Kyōji Fukao (Hitotsubashi University), Hirokazu Kajiwara (Takushoku University); Hidekiyo Sakamamo, Katsuhiko Satō, Masato Kuroko, Hikari Ishido

### Exchange Rate Regimes in Developing Countries

Organizer: Hisayuki Mitsuo

This research project aimed to gain an understanding of the multifaceted nature of exchange rate regimes in developing countries. First, after classifying exchange regimes into hard pegs (dollarization and currency board arrangements), pegs (conventional fixed peg, basket peg, band, crawling peg), managed floating, independently floating, trends in the de facto exchange rate regimes in developing countries as well as developed countries from 1990 to 2001 and deviation between the de facto and de jure regimes were investigated. Second, a new index of trade openness, which excludes reexports, was developed for forty-four developing and developed countries. This index provides a basis for policy analysis of choices in exchange rate regimes. Third, a theoretical model of exchange revaluation was developed. Under this model, revaluations bring about real exchange rate depreciations; devaluations cause quality improvements where price controls exist, and thus lower domestic price levels. Fourth, a survey of existing literature looked at which floating exchange rate regimes mitigate the terms of trade shocks in developing countries. Fifth, the roles played by the adoption of currency boards for various sectors in a national economy were investigated. Based on the investigation, trends in economic data under currency boards in Bulgaria and Estonia were interpreted.

Coresearchers: Tarō Esaka (Kobe City University of Foreign Studies), Kaku Furuya (Daito Bunka University), Masanaga Kumakura (Osaka City University), Masanori Ōkura (Senshu University)

## Reforms of Corporate Law and Corporate Governance in Developing Countries

Organizer: Shin'ya Imaizumi

This study focused on corporate law reform, in the context of increasing concerns about corporate governance of public or listed companies in Asian emerging economies. A survey was made on recent discussions regarding corporate governance and amendments of related laws and regulations in each country since the 1990s. We also reviewed recent developments in corporate governance in the United States, Europe, and Japan, as well as the approaches of international organizations in their initiatives to encourage corporate governance in developing economies.

The study revealed that there is great similarity in the motivation for reforms and the concrete measures adopted by each country. The reform is primarily motivated by the necessity to rebuild the confidence of investors toward financial markets following the exposure of corporate scandals or bankruptcy of large companies. The Asian

economic crisis of 1997 and the ensuing institutional reforms have pushed the reforms in some countries. The common approaches in Asia—independent directors, audit committees, and Best Practice Codes—are basically modeled from the United States and other countries; however, controversy has arisen over the effectiveness of the reforms and consistency with the existing legal system.

Coresearchers: Yasuhiro Osaki (Waseda University), Junko Ueda (Sugiyama Jogakuen University); Yuri Sato, Ken'ichi Imai, Makoto Abe, Momoko Kawakami, Chie Kashiwabara, Izumi Chibana

#### Development Aid and the Discourse of Empowerment

Organizer: Hiroshi Kan Sato

In the field of social development and poverty reduction, the word "empowerment" is frequently heard. However, the definition of empowerment is vague and represents different concepts according to the context in which this word is used. In this study, we examined how the word is used at both the policy paper level and project implementation level. At both levels, there is a strong relationship between participatory development and the discourse of empowerment.

In the theoretical section, we argued about the "plannability" of the empowerment process, asking whether the outsider or the planner could really plan and implement the process of empowerment in a pre-designed way. At the same time, we examine the prospects and limits of empowerment in the context of development aid projects. Can an outsider such as a foreign donor empower the vulnerable people whose vulnerability is confiscated in the social interactions of a given society?

In the empirical study, we used case studies to examine how the participation process enables the targeted people to gain power. Moreover, since the process of empower-

ment inevitably causes dis-powerment for others, we need to think about who will be the losers and how they can accept their dispowerment. As case studies, we dealt with cases in India, East Timor, Brazil, Indonesia, and postwar Japan.

Coresearchers: Chihiro Saitō (Nihon Fukushi University), Yasushi Katsuma (UNICEF), Masafumi Ikeno (Koei Research Institute), Kazuko Oguni (Japan International Cooperation Agency), Mayumi Hachisuka (Japan Volunteer Center), Yōko Fujikake (Tokyo Kasei University); Ryōhei Konta, Hiroki Nogami

#### **Basic Study Project**

In this project, pilot studies were undertaken covering remaining challenging issues in order to expand research frontiers. Preliminary or basic investigations were carried out toward the subsequent development of full-scale research activities and also to determine the feasibility of conducting research in the future.

In the project for FY2003, the following study was conducted: "Evolution of the Supplier System: Changes of Competitive Environment and the Accumulation of Capability by Farms in China's Motorcycle Industry" (organizer: Moriki Ōhara).

### International Conferences

For Fiscal Year 2003

#### Toward ASEAN-Japan Comprehensive Economic Partnership July 23, 2003

A symposium was held to present the above study results to the public and deepen our understanding of ASEAN-Japan Comprehensive Economic Partnership, commemorating the ASEAN-Japan Exchange Year 2003 (see also the research project, "ASEAN-Japan Comprehensive Economic Partnership: Vision and Tasks Ahead" on p. 13 and "ASEAN-Japan Research Institute Meeting (AJRIM) in Tokyo" on p. 35).

Participants: Hadi Soesastro (Centre for Strategic and International Studies, Indonesia), Kao Kim Hourn (Cambodian Institute for Cooperation and Peace), Simon Tay (Singapore Institute of International Affairs), Chalongphob Sussangkarn (Thailand Development Research Institute), Mario Lamberte (Philippine Institute for Development Studies), Haji Ismail Bin Haji Duraman (University of Brunei Darussalam), Dinh Van An (Central Institute for Economic Management, Vietnam), Mohamed Ariff (Malaysian Institute of Economic Research), Kan Zaw Rector (Yangon Institute of Economics), Sirivanh Khonthaphane (National Economic Research Institute, Laos), Ippei Yamazawa (IDE-JETRO)

#### Toward an East Asia Free Trade and Economic Zone

November 26, 2003

This symposium, which was held to commemorate JETRO's new start, provided useful insights into the business potential of East Asia and the formation of effective strategies for capitalizing on this potential.

With China rapidly solidifying its roles as a key factory and market for the global economy, the movement toward increased business partnerships is speeding up among companies in East Asia. Through such partnerships, it is hoped that these companies will optimize their resource deployment and pursue other strategies for greater competitiveness.

In the first of this symposium's two sessions, veteran executives from companies with active, regionwide operations introduced their strategies and views regarding business collaboration in East Asia. In the second session, prominent business experts discussed the significance and future prospects of increased partnerships within the region.

Participants: Shinji Takeuchi (DENSO International (Thailand) Co., Ltd.), Motoshige Itō (University of Tokyo), Janet Ang (IBM Singapore), Wong Siew Hai (INTEL Corporation), Lee Soo Chul (Samsung Corporation), Wei Shao Jun (Datang Telecom Technology Co., Ltd.), Ippei Yamazawa (International University of Japan), Yoshihiro Otsuji (Ministry of Economy, Trade and Industry, Japan), Hank Lim (Singapore Institute of International Affairs), Kitti Limskul (Vice Minister for Finance, Thailand), Djisman Simandjuntak (Centre for Strategic and International Studies, Indonesia), Zhang Yun Ling (Institute of Asia-Pacific Studies, Chinese Academy of Social Science), Osamu Watanabe (JETRO)

#### **Spatial Structure and Regional Development in China**

November 26, 2003

In the 1990s, regional disparity in China became a major topic for researchers and policy-makers. With this in mind, we organized a research group with professionals in China and studied the regional disparities from the viewpoint of spatial structure, using the China multi-regional input-output model published by IDE in March 2003. In order to explore the above topics, participants from IDE and the China research group gave presentations on the following issues: "Interregional Input-Output Analysis in China," "Non-survey Method for Estimating Input-Output Multipliers," "Characteristics of Regional Development," "Differential Factors of Regional Development," "Spatial Linkages," "Agglomeration and Linkage," and "Spillover and Feedback Effects." The discussions at the conference made a contribution to improving the presented papers. The final papers were published as *Spatial Structure and Regional Development in China: Interregional Input-Output Approach* (I.D.E. Development Perspective Series No. 5, 2004).

Participants: Takeo Ihara (University of Kitakyushu), Takaaki Kanazawa (Wakayama University), Yaxiong Zhang (State Information Center, China), Kun Zhao (State Information Center, China), Shantong Li (Development Research Center for the State Council, China), Qiyun Liu (Renmin University of China), Wenqing Pan (Qinghua University), Nobuhiro Okamoto (IDE-JETRO)

## The Growing Importance of China and the Restructuring of the Division of Labor in Asian Machinery-Related Industries

September 17, 2003

This international workshop examined the newly emerging image of the economic relationships between China and its Asian neighbors in the machinery-related industries. We placed particular emphasis on the rapid emergence of Chinese industrial development and the reactions by firms and governments of neighboring economies toward it. Our final aim was to grasp the overall image of the diverse and multilayered Asian manufacturing networks formed by firms in reaction to the new business opportunities and increased competitive pressure raised by China's rapid industrial development.

The workshop was held at the Overseas Vocational Training Association, Makuhari, Chiba, and had four sessions: "The Increasing Presence of the Chinese Economy and the Globalization of Machinery-Related Industries," "The Reaction of Japan," "The Reaction of Asian Countries and Firms, I—East Asia," and "The Reaction of Asian Countries and Firms, II—Southeast and South Asia." Thirteen researchers, including five foreign joint-researchers invited from China, Taiwan, Korea, and Thailand, made brief presentation on the above topics and carried out discussions.

In order to share and deepen the information and recognition of the issues discussed, participants went on a two-day field trip to Aichi (Toyota Motor Corporation) and Shizuoka (Nihon Vinylon and Honda Motor Corporation) on September 18–19, 2003.

Participants: Tomoo Marukawa (University of Tokyo), Hiroko Watanabe (Japan Society for the Promotion of Machine Industry), Kineko Kamo (Nihon University), Kyōko Yamashita

(GENDAI Advanced Studies Research Organization), Yūko Nikaidō (Hosei University), Fenglun Tian (Chongqing Academy of Social Sciences, China), Hong Lin (Shandong Institute of International Economy and Technology, China), Pyeong-Seob Yang (Korea International Trade Association), Wen-Thuen Wang (Chung-Hua Institution for Economic Research, Taiwan), Thamavit Terdudomtham (Thammasat University), Hiromi Hinata (JETRO), Moriki Ōhara (IDE-JETRO), Mitsunori Yokoyama (IDE-JETRO), Yūichi Watanabe (IDE-JETRO)

#### Family Business in Developing Countries: Cases of Asia and Latin America January 16–17, 2004

It is quite common in firms in developing countries, including large corporate groups, for management to be firmly controlled by dominant owner families and passed down from one generation to the next within a family. We regard these firms as "family businesses." The purpose of this workshop was to discuss the latest developments in studies on family business, and to share ideas and opinions among specialists on the theme. We invited four distinguished scholars from Korea, Thailand, Mexico, and Chile. The studies presented in the workshop were on *chaebol* restructuring in Korea (Dr. Kim), the ownership structure and market valuation of family groups in Chile (Dr. Lefort), the agency problem of family businesses in Thailand (Dr. Pananond), and changes in Mexican family businesses under competitive conditions (Dr. Garrido). Based on their presentations, we discussed such issues as the possibility of the further development of family businesses, the implications of their dominance for the economic development of the countries, and the prospects for the emergence of other forms of firm, such as firms controlled by managers. As a product of the workshop, we published *Family Business in Developing Countries* (International Workshop Proceedings, March 2004).

Participants: Kim Kywon (Korea National Open University), Pavida Pananond (Thammasat University), Celso Garrido (Universidad Autónoma de Metropolitana, Azcapotzalco, Mexico), Fernando Lefort (Pontificia Universidad Católica de Chile), Akira Suehiro (University of Tokyo), Yōichi Koike (Takushoku University), Tamio Hattori (University of Tokyo), Takashi Hikino (Kyoto University), Naofumi Nakamura (University of Tokyo), Watari Takeuchi (Tsukuba International University), Taeko Hoshino (IDE-JETRO), Kōichi Usami (IDE-JETRO), Yuri Sato (IDE-JETRO), Nobuaki Hamaguchi (IDE-JETRO), Kanako Yamaoka (IDE-JETRO), Aki Sakaguchi (IDE-JETRO), Kōichi Kitano (IDE-JETRO), Tatsuya Shimizu (IDE-JETRO), Shigeki Higashi (IDE-JETRO), Yurika Suzuki (IDE-JETRO), Izumi Chibana (IDE-JETRO), Emi Kōjin (IDE-JETRO), Ryōhei Konta (IDE-JETRO), Momoko Kawakami (IDE-JETRO), Makoto Abe (IDE-JETRO), Shin'ya Imaizumi (IDE-JETRO), Mariko Watanabe (IDE-JETRO)

#### Economic and Political Relations in Eastern South Asia: With Special Reference to Bangladesh and Bhutan January 26, 2004

In this research project, we investigated and analyzed political, economic, and social relations among the countries and areas of Eastern South Asia. Our study covered the northeastern part of India, Bangladesh, Nepal, Bhutan, and Myanmar. Bangladesh, Nepal, and Bhutan share borders with India and have strong political and economic relationships with it. A great deal of research has focused on the bilateral relationships between India and these countries. However, we have shifted the focus to regional rather than bilateral relations.

We began by collecting and examining the published materials. However, since there is a dearth of literature and information with respect to the research topic, conducting joint research projects with the leading research organizations of the region was an indispensable part of our project. As the counterparts of joint research, we selected Bhutan and Bangladesh: the former as a country where access to information is quite limited and the latter as a country located in the center of the eastern part of South Asia.

We held a workshop on January 26, 2004 inviting researchers from Bangladesh and Bhutan. The report was published as JRP Series No. 132, *Sub-Regional Relations in the Eastern South Asia: With Special Focus on Bangladesh and Bhutan.* 

Participants: M. Rahmatullah (Centre for Policy Dialogue, Bangladesh), Tashi Choden (Centre for Bhutan Studies), Kyoko Inoue (Daito Bunka University), Hiroshi Sato (expert on South Asia), Masanori Koga (Nihon Fukushi University), Kei Nemoto (Tokyo University of Foreign Studies), Akinobu Kawai (University of the Air, Japan), Etsuyo Arai (IDE-JETRO), Mayumi Murayama (IDE-JETRO), Yoshiko Suzuki (IDE-JETRO)

# Prospects for Economic Relationships among Asian Countries (Meeting for announcing the contract research results of research project) February 12–13, 2004

The two study groups in this research project entrusted research activities to institutes in five countries (China, Thailand, Malaysia, Indonesia, and India). To gain an understanding of the present situation of the economic relationship between these countries and China, we held a meeting to announce the contract research results. After presentation by research officers from the six institutes, we discussed their results. The discussants from Southeast Asia pointed out the rapid increase of mutual trade and investment with China. They also emphasized the rising presence of China as a new market. In the trade with China, export and import of machinery and electrical appliance had increased. That points to the development of an international division of labor between China and Southeast Asian countries. The discussant from China introduced China's new policy to encourage Chinese enterprises to invest abroad. On the other hand, there are still few economic relations between China and South Asian countries. India has invoked safeguards against China many times. All the discussants agreed that China and India should reduce trade frictions in order to develop economic relations between them.

Participants: Chen Wen-jing (Chinese Academy of International Trade and Economic Cooperation), Haryo Aswicahyono (Centre for Strategic and International Studies, Indonesia), Sompop Manarungsan (Chinese Studies Center, Institute of Asian Studies, Chulalongkorn University), Toh Kin Woon (Socio-Economic and Environmental Research Institute, Malaysia), Tan Pek Leng (Socio-Economic and Environmental Research Institute, Malaysia), Uma Rani Amara (Gujarat Institute of Development Research, India), Yu Shu-hua (China Commerce Research Center), Huang Lin (Kobe University), Tomoo Marukawa (University of Tokyo), Katsuhiko Hama (Soka University), Sueo Kojima (Kokushikan University), Yasuo Ōnishi (IDE-JETRO), Mitsuo Fukushima (IDE-JETRO), Michio Kimura (IDE-JETRO), Kazuhisa Matsui (IDE-JETRO), Masami Ishida (IDE-JETRO), Shigi Uchikawa (IDE-JETRO), Yoshie Shimane (IDE-JETRO), Yūko Tsujita (IDE-JETRO), Momoe Makino (IDE-JETRO), Takayuki Higashikata (IDE-JETRO), Yūko Sawada (IDE-JETRO)

### **Visiting Research Fellows**

During Fiscal Year 2003

The IDE Visiting Research Fellows Program is designed to provide overseas researchers with opportunities to conduct research on economic, political, and social issues relevant to developing countries and areas. The program consists of two types of fellowship: IDE-supported fellowships and the self-supporting fellowships. As of the end of FY2003, the Institute had received 503 fellows from abroad. In FY2003, nineteen visiting research fellows (eleven IDE-supported and eight self-supporting) were invited to the Institute. The details of the visiting research fellows for FY2003 are as follows:

Name	Status/Institution, Country	Research Topic
AHMAD, A. K. Monaw-War Uddin Ahmad	Professor of Economics, University of Dhaka, Ban- gladesh	Trade and Competition Policy in Bangladesh: What Lessons Can Bangladesh Learn from the Japanese Experience?
AKINLO, Enisan Anthony	Professor, Department of Economics, Obafemi Awolowo University, Nigeria	Globalization, International Investment, and Stock Market Growth in Africa
CHAND, Ramesh	Professor, Institute of Economic Growth, India	Regional Strategic Framework for Support of Agricultural Trade Policy in Asia
CHANG, Deuk-Soo	Director, Multilateral Cooperation Division, Fair Trade Commission, Republic of Korea	Comparative Study of Corporate Groups of Korea, Japan, and the United States
CHEN, Jian	Professor, School of Eco- nomics, Renmin University of China, China	Sino-Japan Trade Relations after China's Entry to WTO
CHEN, Jianbo	Division Chief/Research Fellow, Development Re- search Center of State Council, China	How Did Exclusive Property Rights Originate and Occur?
CHIKOWORE, Godfrey	Head, Department of International Relations and Social Development Studies, Institute of Development Studies, University of Zimbabwe, Zimbabwe	SADC as a Development Vehicle in Southern Africa: Millennium Challenges, Prospects, and Alternatives with Special Reference to the Development Experience of Japan
CHUNG, Gun Yong	Director, Office of Planning for LWR Project, Ministry of Planning and Budget, Republic of Korea	A Comparative Study of Decentralization Reform in Korea and Japan
GHOSH, Buddhadeb	Research Associate, Eco- nomic Research Unit, Indian Statistical Institute, India	Globalization and Competitive- ness: A Comparative Study of Indian and Japanese Industries

Name	Status/Institution, Country	Research Topic
KEERAWELLA, Gamini	Associate Professor, Department of History, University of Peradeniya, Sri Lanka	Japan and the South in the Context of the New Discourse on Peace and Security
KIM, Chul Soo	Director, Presidential Committee for National Welfare, Republic of Korea	Strategy for Economic Cooperation between South Korea and North Korea
KIM, Min	Director, Metals & Petro- chemical Industries Division, Ministry of Commerce, In- dustry and Energy, Republic of Korea	The Current Status of the Metal Processing (Manufacturing Technology and Engineering) Industry of Korea and Japan and Ways for the Two Countries to Cooperate in the Sector
LIANG, Yan-Fen	Director and Researcher, Center for WTO Study, Chinese Academy of Interna- tional Trade, China	National Treatment in Trade in Services: Comparative Research into China and Japan
MULIRA, James	Head, History Department, Makerere University, Uganda	A Comparative Study of Japa- nese and East African Univer- sities' Working Environments for Human Capacity Building in Higher Education
MYO TINT TUN	Staff Officer, Department of Agricultural Planning, Ministry of Agriculture and Irrigation, Myanmar	Foreign Direct Investment in Myanmarese Agriculture: Constraints and Opportunities
PARK, Won Joo	Director, Planning and Budget Division, Ministry of Commerce, Industry and Energy, Republic of Korea	Analysis of Economic Growth and Human Capital Utilization
QIAO, Xiaochun	Professor, Institute of Population Research and Department of Demography, Renmin University of China, China	China's Aging and Social Security in Relation to Japan's Experiences
WU, Yue	Director, Logistics Depart- ment, Beijing Material Institute, China	Comparative Research on Sino- Japanese Logistics Industry
ZHAO, Hong	Associate Professor, Research School of Southeast Asian Studies, Xiamen University, China	A Study on Political Finance in the ASEAN Countries

## International Research Exchanges Promotion Program

During Fiscal Year 2003

#### ASEAN-Japan Research Institute Meeting (AJRIM) in Tokyo

In Singapore in January 2002, Prime Minister Junichiro Koizumi proposed an Initiative for ASEAN-Japan Comprehensive Economic Partnership (AJCEP). Since then, AJCEP has been discussed at various international conferences. However, AJCEP has not yet been clearly conceptualized.

To support the AJCEP initiative, IDE-JETRO of Japan, along with research institutes of ten ASEAN member countries, met in Tokyo on July 22, 2003 to finalize the joint study report. At the AJRIM, two background reports were prepared: "ASEAN-Japan Comprehensive Economic Partnership: Vision and Tasks Ahead" and "ASEAN-Japan Competitive Strategy Report." These background reports provided a solid basis for discussions to finalize the joint study report. The finalized joint research report, "ASEAN-Japan Comprehensive Economic Partnership: Vision and Tasks Ahead" was submitted to the Consultation between ASEAN Economic Ministers and the Minister of Economy, Trade and Industry of Japan (AEM-METI) in Phnom Penh, Cambodia in September 2003.

#### **Global Development Network**

The Global Development Network (GDN), established in 1999 by the World Bank, is a worldwide forum on development studies both in developed and developing countries. It currently has twelve regional hubs; the Japan Bank for International Cooperation maintains GDN-Japan website. GDN became independent in 2001, and will open a headquarters in New Delhi.

IDE held a session at the GDN Fourth Annual Conference in New Delhi on January 28–30, 2004. It also served as a reviewer for the trade and FDI section of the Global Development Award, which was presented at that conference.

More than seven hundred participants from around the world attended the conference, with eighteen including one from IDE coming from Japan. The conference was composed of seven plenary and twenty-five parallel sessions. In the IDE session, titled "Reform in Agriculture—Experiences of Asia," three presentations elaborated on different experiences of agricultural reform. Under the chairmanship of Prof. Chinnachamy Ramasamy, Ms. Ikuko Okamoto, an IDE researcher, reported on the agricultural marketing reform and rural economy in Myanmar. IDE also invited two speakers from Japan and India, who reported on the food policy and food security in India during the reform period, and on the long-term agricultural growth and agricultural policy in India and Pakistan.

## **IDE Advanced School (IDEAS)**

Chancellor: Ippei Yamazawa (Executive Vice President of JETRO and President of Institute of

Developing Economies) [April-September 2003];

Masahisa Fujita (President of Institute of Developing Economies) [October 2003–March

2004]

Dean: Hirokazu Okumura (Executive Vice President) [April–September 2003]

Secretary General:

Takao Tsuneishi [April–September 2003]; Minoru Makishima [October 2003–March 2004]

IDEAS was established as an education wing of the IDE. Since its inauguration in 1990, it has offered post-graduate-level programs in development studies in order to nurture experts who are able to deal with the development issues that developing countries face today.

The school organizes two types of programs in parallel: a one-year program for Japanese students (September–June) and a six-month overseas fellows program for young government officials of Asian countries (October–March). During the first six months (October–March), many courses are offered in English jointly in the two groups, enabling them to develop close interactions. Through the program, students are expected to develop a comprehensive understanding of national development policies and to be able to propose solutions to existing development issues, while acquiring the practical knowledge to implement specific projects.

The main feature of the curriculum is the introduction of structured cluster courses. Specifically, the program provides four core courses in the first semester, in which both Japanese students and overseas fellows can learn together about the socioeconomic development experiences of Japan and the Asian NIEs as well as contemporary issues of development and so on. Through this curriculum enhancement, the school should acquire a higher capacity for training experts in economic and social development for developing countries. This modification may enable IDEAS to offer diplomas based on a balanced and accountable credit system.

Japanese students who successfully complete the program can then proceed to a graduate school in development studies at an appropriate university abroad.

### **Training Program for Fellows from Asian Countries**

(October 2003–March 2004)

The training program for overseas fellows was initiated in 1991. The objective is to enhance the absorption capacity of foreign aid in developing countries. This objective can be achieved by training officials from governmental organizations in the developing regions who are in charge of the planning and implementation of socioeconomic development policies. The program provides opportunities for them to become acquainted with the aid administration policies of Japan and other developed countries as well as to study the economic development of Japan and the Asian NIEs. In the current academic year, we invited fifteen government officials from fourteen Asian countries. The curriculum covered the following subjects.

A The Japanese Economy—Development Mechanism and Policies: Economic Development (Yutaka Harada, Economic and Social Research Institute, Cabinet Office), Development in Agriculture (Akimi Fujimoto, Tokyo University of Agriculture), Financial System and Monetary Policies (Yoshitaka Kurosawa, Nihon University), Politics and Economy in Postwar Japan (Minoru O'uchi, Shumei University)

В	East Asian Economic Development: Introduction (Akifumi Kuchiki), Korea (Yukiko Fukagawa, University of Tokyo), China (Hiromi Yamamoto, Kyoto University), Taiwan (Momoko Kawakami), Hong Kong (Mariko Watanabe), ASEAN Economies (Suthipand Jirathivat, Chulalongkorn University)					
С	Contemporary Issues of Development: Project Planning and Management (Le Thanh Nghiep Kuriki, Josai International University), Financial Aspects of Development (Colin Kirkpatrick, Manchester University), Development and Education (Kazuo Kuroda, Waseda University)					
D	International Trade and Policies: Theories on International Trade and Investment (Yumiko Okamoto, Nagoya University), WTO and the Developing Countries (Zdenek Drabek, WTO), Japan's International Trade and Policies (Ichirō Araki, Yokohama National University), Legal Aspects of Regional Integration in the Asia-Pacific (Akiko Yanai)					
E	Japanese Industries and Management: Japanese Management (Hideaki Miyajima, Waseda University), History of Japanese Industrial Policy (Yoshiki Mikami, Nagaoka University of Technology)					
F	Japan's ODA: Japan's ODA (Hiroyuki Yushita, Former Ambassador to the Republic of the Philippines), Japanese Yen Loan and the Role of the Japan Bank for International Cooperation (Tetsuo Konaka, JBIC), Japanese Technical Cooperation and the Role of the Japan International Cooperation Agency (Masashi Kinoshita, JICA), Foreign Direct Investment in Japan and Asian Countries (Naoyoshi Noguchi, JETRO), Japan's NGOs: Center for International Cooperation (Michio Itō, Japan NGO Center for International Cooperation), Economic Theories of Development (Ikuo Kuroiwa)					
G	Development Economics (Kazumi Yamamoto, Aichi University)					
Н	Japanese Language (Overseas Vocational Training Association)					
I	Special Lectures: Japan, China, and ASEAN (Hank Lim Giok Hay, Singapore Institute of International Affairs), Principles of International Design in Developing Countries (Francis Lethem, Duke University), Industrial Accumulation and Economic Development (Masahisa Fujita), Experience of Economic Growth of Japan and the Implications for the Asian Economy (Jōzen Takeuchi, Nagoya University), International Input-Output Tables: Theory and Availability (Satoshi Inomata)					
J	Field Trips to Tokyo, Chiba, Ibaraki, Hiroshima, and Kyoto Prefectures					

#### Follow-up Program

IDEAS conducted a short-term training program for the graduate IDEAS overseas fellows. The aim was to provide practical skills to cope with development issues they have faced in their work after returning from the six-month program at IDEAS.

The follow-up program was launched in 1995 and carried out in Asian countries from 2001. The follow-up program for the 2003/2004 academic year was held in India in January 2004, with the theme of "Human Resource Development in Asian Countries" in cooperation with the Ministry of Finance and Ministry of Labor of India.

# Training Program for Japanese Students (September 2003–June 2004)

In the fourteenth academic year, we trained eleven Japanese students selected from seventyone applicants. The subjects covered in this academic year were as follows:

Α	The Japanese Economy—Development Mechanism and Policies: Joint course				
В	East Asian Economic Development: Joint course				
С	Contemporary Issues of Development: Joint course				
D	International Trade and Policies: Joint course				
E	<b>Mathematics for Economics:</b> Mathematics for Economics (Hiroki Nogami; Jin'ichi Uemura; Sō Umezaki; Hiroshi Kuwamori)				
F	Statistical Methods for Development Studies: Economic Statistics (Hisayuki Mitsuo)				
G	Economic Theory: Microeconomics (Seirō Itō; Kensuke Kubo), Macroeconomics (Hikari Ishido)				
Н	Social Development: Social Development (Hiroshi Kan Sato; Yasushi Katsuma, UNICEF; Masabumi Ikeno, Koei General Institute Co. Ltd.; Yoshiko Isono, expert in education; Takumi Kawahara, IC Net Ltd.; Mayumi Murayama; Yūko Tsujita; Atsuko Aoyama, Nagoya University; Hiroki Nogami), Development and Environment (Michikazu Kojima; Nobuhiro Horii; Tadayoshi Terao), Population and Development (Yasuko Hayase; Hideyuki Takahashi, Japanese Organization for International Cooperation in Family Planning)				
I	Area Studies: Introduction (Mitsuo Fukushima), China (Norihiro Sasaki; Moriki Ōhara), Korea (Makoto Abe), South Asia (Shūji Uchikawa; Mayumi Murayama), Southeast Asia (Takeshi Kawanaka; Yurika Suzuki; Shigeki Higashi; Kazuhisa Matsui), Middle East (Sadashi Fukuda; Yasushi Hazama; Yōko Iwasaki), Latin America (Akio Yonemura; Taeko Hoshino; Kōichi Usami), Africa (Katsumi Hirano; Shin'ichi Takeuchi)				
J	English Language (Mark Haber, International Education Center; Paul Consalvi, International Education Center)				
К	Seminar (Tatsufumi Yamagata)				
L	Special Lecture: Joint course				
М	Field Trips to Chiba and Ibaraki Prefectures				

## **IDE Library**

It has been almost four years since the IDE Library moved to Makuhari, Chiba in December 1999. The number of visitors decreased at one time, but has turned upward again since FY2002, when a decision was made to open the library on the first and third Saturdays of every month. In FY2003, the library served 6,142 outside visitors and began to issue user's cards in order to simplify the admission process. The fixed number of visitors indicates that the IDE Library has taken solid root in Makuhari's local community.

#### **Library Collection**

IDE Library specializes in collecting research materials required for studies related to economic, political, and social problems in developing countries in Asia, the Middle East, Africa, Latin America, Oceania, and Eastern Europe. In the acquisition of materials, the library emphasizes academic research materials as well as materials published by governments and public organizations in developing countries. The number of materials acquired during FY2003 was 15,435 volumes, including 4,989 volumes of statistical materials.

To understand the current local situation of publications in the original languages, library staff members seek opportunities to visit developing countries in their field. In FY2003, one librarian visited Lebanon, Jordan, and Egypt; and another visited Korea. They gathered and selected local publications, and strengthened the relationships with local organizations. Taking advantage of cooperation with the research members of IDE, the library staff also strives to collect local publications that are generally difficult to obtain in Japan. In FY2003. the library focused on gathering Southeast Asian publications in Thailand, Vietnam, and Indonesia, the Arabic publications in Lebanon, Jordan, and Egypt, and Ethiopian statistical materials. In addition, the library acquired microfilms of government gazettes in Indonesia and Chile, and of newspapers in Palestine, which had been difficult to acquire in the past. Consequently, as of April 2004, the total number of volumes in the library collection is 545.455. The breakdown of the collection is as follows:

#### **Books**

Western	227,598
Japanese	67,943
Chinese	35,610
Korean	18,060
Bound journals	58,606
Statistical materials	137,638
lewspapers	297 title
Pariadicale	2 206 title

Newspapers 297 titles
Periodicals 3,396 titles
Microfilms 80,080 reels
Videotapes 368

#### **Public Service**

IDE Library's OPAC (Online Public Access Catalog) has been available through the Internet (http://opac.ide.go.jp) since February 1997. At present, approximately 430,000 books, statistical materials, journals, and article indexes can be retrieved on the OPAC system. Bibliographic data in vernacular languages (including Thai, Arabic, Chinese, and Korean), which have been processed since June 2003, are also available on the OPAC system. With the merger with JETRO Business Library, cross-searches of IDE Library holdings and JETRO Business Library holdings have also become available on JOINTOPAC through the Internet.

The IDE Library subscribes to about 145 newspaper titles from developing countries. As a depository of specialized collections in the field, we also preserve almost all the back issues of newspapers in the form of microfilms. In FY2003, the library produced 2,736 reels of 35mm film and 624 reels of 16mm film.

In order to disseminate specialized information, the IDE Library makes active use of various means and channels. In July 2003, the library started the SDI (Selective Dissemination of Information) Service as a specialized information service. Bibliographic data retrieved by registered terms are sent to the user's e-mail address on a regular basis. Three hundred seventy-six entries are registered as of March 2004. Moreover, in order to attract potential visitors, the library has held the "Forum for Understanding Developing Countries" twice in FY2003, and promoted interest in the community. The library also occasionally publishes various catalogs as useful search tools. In FY2003, the following title was published:

 "Developing Countries in Japanese Writings, 2002: An Annual Bibliography"

## **Seminars and Lectures**

The Institute organizes lectures on current issues and topics of special interest. The lectures are open to the public, although some are held for a limited audience consisting of Diet members, government officials, and members of private sector organizations (research organizations, the press, and universities). More than twenty-five lectures are held every year, among which seven or eight are organized in various regions of Japan with the collaboration of local economic and research organizations. The most popular themes for the last two or three years concerned the economy of China. This vividly reflects the growing importance of its economy to local business communities in Japan.

In addition, Summer Seminars are held every year to disseminate information about development issues. In FY2003, eight courses (twenty-four subjects) were organized. The themes in FY2003 included "Regional Integration and Development Issues in the CLMV Countries," "Development and Gender," and "Socioeconomic Development and Law in Asia."

Seminars on specific subjects were held for people particularly interested in issues of development and/or developing areas. One dealt with the "2004 General Election and Presidential Election in Indonesia."

## **Commendation for Outstanding Publications**

(Award for the Promotion of Studies on Developing Countries)

In order to promote studies on developing countries, and to encourage researchers in Japan who are engaged in such studies, the Institute grants awards each year for outstanding publications on economic and other issues concerning developing countries. In 2003, a total of fifty-eight books and papers published during the previous year were recommended for consideration by distinguished scholars in related fields. The selection committee, consisting of the members listed below, examined five reports and eventually selected one publication listed below. The award was presented to the author by the Institute on July 2, 2003.

#### **Members of the Selection Committee**

Katsuji Nakagane (Chairman; Professor, Aoyama Gakuin University), Yonosuke Hara (Professor, University of Tokyo), Akira Kohsaka (Professor, Osaka University), Juro Teranishi (Professor, Hitotsubashi University), Takeshi Endo (Editorial Writer, Asahi Shimbun), Ippei Yamazawa (President, International University of Japan)

#### **Award-Winning Publication**

Jin Sato, *Kishō shigen no poritikusu: Tai nōson ni miru kaihatsu to kankyō no hazama* [The politics of scarce resources: Conservation and development in rural Thailand] (Tokyo: University of Tokyo Press, 2002).

(Associate Professor, Graduate School of Frontier Sciences, University of Tokyo)

## Office Information Systematization

In fiscal year 2003, the Management Information Systems Division of the Institute replaced its information systems with the latest and most powerful ones, in line with a basic concept for new information systems that was formulated in fiscal year 2002 along with a consulting firm. The new system not only improved the performance of servers and client computers but also strengthened the security of the networks against virus-related threats and widespread hacking activities on the Internet. In addition to replacing the information systems, we introduced new multifunctional digital copying machines with network printer functions. This has brought both speedy performance and high productivity to the Institute's printing environment. Another special feature of our systems is that they provide remote access to overseas research staff of the Institute. The staff can connect to the Institute's network systems from anywhere in the world.

- (1) Strengthening Statistic Solution Systems. The new systems also improved statistics processing systems. A new workstation system was put into use and a new server system was set up for statistics processing.
- (2) Support for the Business Management System. (a) The Institute and JETRO headquarters each have their own personnel management database. To connect the two databases using the network, it was necessary to take some technical measures for protecting the data. (b) Technical support was also carried out to improve the Field Survey Management System.
- (3) Support for Web-Site-Related Maintenance. It is necessary to update the web site contents quickly and to adequately provide various kinds of information. To accomplish this, enhancements were carried out including the introduction of new web site building software. In addition, a system for inventory and sales control of the Institute's publications was replaced to allow quick replies to orders.
- (4) Conversion of Data on Magnetic Tapes to CDs. The Institute has a number of magnetic data tapes including, for example, world trade matrices. These magnetic storage media deteriorate in the long term and have to be duplicated. To keep and protect these data in the long term the Division converted the data on magnetic tapes to CDs.
- (5) Staff Computer Training.

## **Supporting Members**

Supporting members of the Institute endorse the objectives of the Institute and support its activities through contributions, donations, and other forms of financial assistance. Supporting members consist of two groups, regular supporting members and associate supporting members, depending on the membership fees paid. In order to bring the results of the Institute's research work to a greater number of people, the Institute has set up an "Individual Membership" as part of the associate supporting membership. The number of individual members is gradually but steadily increasing.

The benefits received by supporting members include: free subscription to publications from the Institute; information about and discount admission to seminars, lectures, and other public events sponsored by the Institute; dispatch of lecturers; and access to the IDE Library, copying and reference services.

# **Budget**

For Fiscal Year 2003

	(Million yen)
Administrative expenditures	3,266
Research expenditures	348
International research exchange expenditures	679
Statistics and library expenditures	257
Public relations expenditures	65
Expenditures for training courses on development studies	77
Expenditures for purchasing the building site	860
Expenditures for commissioned studies	155
Expenditures carried over to the administrative expenditures	31
Reserve fund	21
Total	5,759

## **Publications**

During Fiscal Year 2003

#### Books in English

I.D.E. Occasional Papers Series

# Overcoming Asia's Currency and Financial Crises: A Theoretical Investigation

By Kōzō Kunimune

The present volume examines the high interest rate policy intended to stave off a currency crisis, banking policies for weathering a financial crisis, and corporate restructuring policies for revitalizing economic activity. Theoretical analyses were done using a wide range of analytical frameworks such as the overshoot model of exchange rates, time inconsistency, the agency approach for corporate finance, and comparative studies of financial systems. I.D.E. Occasional Papers Series 39, 136 pp.

I.D.E. Development Perspective Series

# Indian Parliamentary Elections after Independence: Social Changes and Electoral Participation By Norio Kondo

This volume analyzes the participatory aspect of elections in India. Using a data set which covers the elections conducted in the main states for the period of 1957–99, the author shows that electoral participation is closely linked to socioeconomic environmental structures as well as political motivation. I.D.E. Development Perspective Series 4, 210 pp.

# Spatial Structure and Regional Development in China: Interregional Input-Output Approach

Edited by Nobuhiro Okamoto and Takeo Ihara

This book has two aims: One is to focus attention on recent spatial structures and regional development in China, and the other is to determine how to apply the most benefi-

 $\mbox{cial}$  interregional input-output analysis to the various regional problems in China.

I.D.E. Development Perspective Series 5, 208 pp.

# Industrial Clusters in Asia: Analyses of Their Competition and Cooperation

Edited by Akifumi Kuchiki and Masatsugu Tsuii

The aim of this book is to analyze competition and collaboration among East Asian industrial clusters, and to envision a future for them. This book provides theoretical background on industrial clusters and several case studies, such as Vietnam, China, India, Malaysia, and Japan.

I.D.E. Development Perspective Series 6, 363 pp.

Symposium Proceedings

## ASEAN-Japan Competitive Strategy

Edited by Ippei Yamazawa and Daisuke Hiratsuka

This volume, based on a joint study conducted by IDE-JETRO and research institutes from ASEAN5 plus Vietnam, analyzes the current status of the ASEAN economies and Japan in terms of industrial competitiveness and presents tasks that each country has to tackle for industrial upgrading.

IDE-JETRO Symposium Proceedings No. 23, 361 pp.

# Toward ASEAN-Japan Comprehensive Economic Partnership

Edited by Ippei Yamazawa and Daisuke Hiratsuka

This volume presents a broad overview of the ASEAN-Japan Comprehensive Economic Partnership (AJCEP), whose framework was agreed to in November 2003. Part I analyzes the economic effects of AJCEP on ASEAN and Japan. Part II illustrates the viewpoints of ASEAN countries toward AJCEP.

IDE-JETRO Symposium Proceedings No. 24, 180 pp.

#### Books in Japanese

#### I.D.E. Research Series

#### Asian Die and Mold and Machine Tool Industries: Business Design under Localized Globalism (in Japanese)

Edited by Junko Mizuno

I.D.E. Research Series No. 532, 278 pp.

Japanese title: Ajia no kanagata kōsakukikai sangyō: Rōkaraizudo-gurōbarizumu-ka no bijinesu dezain.

#### Decentralization in Indonesia: Central-Local Dynamics and the Realities

(in Japanese)

Edited by Kazuhisa Matsui

I.D.E. Research Series No. 533, 284 pp.

Japanese title: Indoneshia no chihō-bunkenka: Bunken-ka o meguru chūō-chihō no dainamikusu to riariti.

## State, Violence, and Politics: Conflicts in Asia and Africa (in Japanese)

Edited by Shin'ichi Takeuchi I.D.E. Research Series 534, 510 pp.

Japanese title: Kokka, bōryoku, seiji: Ajia,

Afurika no funsō o megutte.

#### Monetary Policy Regimes and Currency Crisis: Experiences and Challenges in Developing Countries (in Japanese)

Edited by Hisayuki Mitsuo

I.D.E. Research Series No. 535, 324 pp. **Japanese title:** Kinyū seisaku rejīmu to tsūka

kiki: Kaihatsu tojōkoku no keiken to kadai.

# Financial Globalization and the Developing Economies (in Japanese)

Edited by Kōzō Kunimune and Kōji Kubo I.D.E. Research Series No. 536, 370 pp Japanese title: Kinyū gurōbaru-ka to tojōkoku.

#### What Is Asia?" Series

# The Petroleum and Natural Gas Industry in the People's Republic of China

(in Japanese)

By Tatsu Kambara

"What is Asia?" Series 103, 240 pp.

Japanese title: Chūgoku no sekiyu to tennen

gasu.

#### Ghana: History and People's Life

(In Japanese)

By Tsutomu Takane

"What is Asia?" Series 104, 214 pp.

Japanese title: Gāna: Konran to kibō no kuni.

### Population in Asia in the Age of

Globalization (in Japanese)

By Yasuko Hayase

"What is Asia?" Series 105, 286 pp.

Japanese title: Ajia no jinkō: Gurōbaru-ka no

nami no nakade.

#### Economic Cooperation Series

## Issues of Governance in Developing Countries: Theory and Practice

(in Japanese)

Edited by Ikuo Kuroiwa

Economic Cooperation Series No. 203, 322 pp. **Japanese title:** Kaihatsu tojōkoku ni okeru gabanansu no shokadai: Riron to jissen.

#### **Identity of Development Economics**

(in Japanese)

Edited by Hiroki Nogami

Economic Cooperation Series No. 204, 138 pp.

Japanese title: Kaihatsu keizaigaku no aidentiti.

### **Development Aid and People's**

**Organizations** (in Japanese)

Edited by Hiroshi Kan Sato

Economic Cooperation Series No. 205,

Japanese title: Enjo to jūmin-soshiki-ka.

#### **Bibliography**

#### Developing Countries in Japanese Writings, 2002: An Annual Bibliography (in Japanese)

Compiled by IDE Library, 523 pp.

Japanese title: Hatten tojō chiiki Nihongo

bunken mokuroku, 2002.

#### Statistics

# World Trade Matrix: By Asian International Input-Output Table 24 Sectors—Revised

(in Japanese/English)

Compiled by Yōsuke Noda

Statistical Data Series 84, Revised, 225 pp.

#### Periodicals

## The Developing Economies (Quarterly, in English)

An international and interdisciplinary forum for studies on social sciences relating to the developing countries. Provides an opportunity for discussions and exchanges across a wide spectrum of scholarly opinions to promote theoretical, empirical, and comparative studies on the problems confronting developing countries. Established in 1962.

Editorial Board (as of April 1, 2004):

Editors: Ippei Yamazawa (President, International University of Japan), Akiyoshi Horiuchi (Prof., Chuo University), Reeitsu Kojima (Former Prof., Daito Bunka University), Yoshimi Kuroda (Prof., University of Tsukuba), Katsuji Nakagane (Prof., Aoyama Gakuin University), Juro Teranishi (Prof., Hitotsubashi University), Hiroichi Yamaguchi (Former Prof., Bunkyo University), Taeko Hoshino, Ken'ichi Imai, Kensuke Kubo, Hiroki Nogami, Sō Umezaki, Tatsufumi Yamagata; Editorial Advisors: Galal A. Amin (American University of Cairo), Kaushik Basu (Cornell University), Timothy Besley (London School of Economics and Political Science), G. K. Chadha (Jawaharlal Nehru University), Edward K. Y. Chen (Lingnan University), Raul V. Fabella (University of the Philippines), João Carlos Ferraz (Economic Commission for Latin America and the Caribbean), Hal Hill (Australian National University); Secretary: Masahiro Okada; Assistant Editors: Yukio Saitō, Ritsuko Takakusagi, Mami Ishigaki

#### Asian Economies (Monthly, in Japanese;

Japanese title: Ajia keizai)

A leading journal in Japan which reports on studies of development issues and related topics. Contains articles, theoretical and empirical notes, occasional reports of surveys and conferences, and book reviews. Open for contributions of manuscripts by scholars and students. The editorial committee is responsible for selecting the manuscripts to be published. Established in 1960.

Members of the Editorial Committee (as of April 1, 2004): Hirokazu Okumura (Chairman), Makoto Abe, Seirō Itō, Yoshihide Iwasa, Michikazu Kojima, Katsuya Mochizuki, Jun'ichi Nitta, Natsuko Oka, Ikuko Okamoto, Hajime Satō, Yūko Sawada, Takao Tsuneishi, Koichi Usami. Mariko Watanabe

## Yearbook of Asian Affairs (Annually, in

Japanese; Japanese title: Ajia dōkō nempō)

An analytical overview of yearly economic and political affairs in Asian countries including the Central Asian countries, with an outline of issues and news arranged in chronological order. Key economic statistics and documents are attached.

Members of the Editorial Committee (as of April 1, 2004): Sadashi Fukuda (Chief editor), Naoko Amakawa, Mai Fujita, Shigeki Higashi, Hideki Hiraizumi, Takeshi Kawanaka, Michio Kimura, Kazuhisa Matsui, Mayumi Murayama, Satoru Okuda, Yasuo Ōnishi, Yuri Sato, Shūji Uchikawa, Yūichi Watanabe

## **Ajiken World Trends** (Monthly, in Japanese; Japanese title: Ajiken wārudo torendo)

This analytical and informative journal

explores the future prospects of developing countries. It provides the latest information on political, economic, and social issues, feature articles, and economic statistics of Asian countries.

Members of the Editorial Committee (as of April 1, 2004): Hirokazu Okumura (Chairman), Eiji Aoyagi, Nobuhiro Horii, Satoshi Inomata, Takeshi Kawanaka, Yuka Kodama, Kazuhisa Matsui, Kōji Matsubara, Kaoru Murakami, Jun'ichi Nitta, Hiroki Nogami, Takao Tsuneishi, Shūji Uchikawa, Kanako Yamaoka, Miwa Yamada

The Contemporary Middle East (Biannually, in Japanese; Japanese title: Gendai no Chūtō)
This journal, which specializes in the Middle East, provides analytical views on the struc-

ture of Middle East, issues involving CIS countries, and demonstrative data, based on local materials.

**Latin America Report** (Biannually, in Japanese; Japanese title: Raten Amerika repōto)

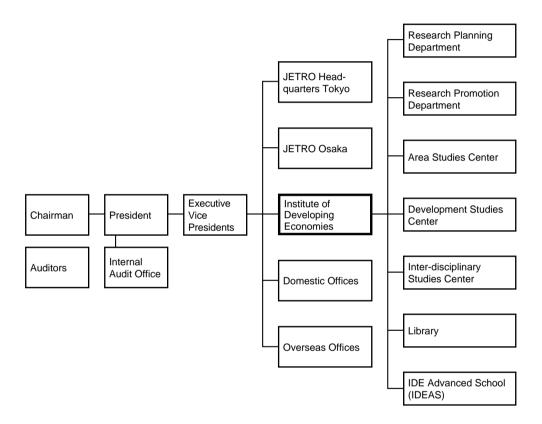
Provides accurate analysis of information on the fluid Latin American region, and overviews of various aspects of long-term social development in the region.

Africa Report (Biannually, in Japanese;

Japanese title: Afurika repōto)

Provides commentaries on problems faced by African countries, from the viewpoint of political, economic, and social trends.

## **Organization Chart**



## **Research Projects and Organizers**

For Fiscal Year 2004

#### **Priority Projects**

- Area Integration in East Asia
  - —East Asia's Challenges: Economic Integration, Economic Reform, and Institutionalization (Daisuke Hiratsuka)
  - —Repercussions of the East Asia FTA on the Japanese and Chinese Economies (Chiharu Tamamura)
- Prospects for Economic Relationships among Asian Countries
  - —Trade, Investment, and Economic Cooperation between China and South Asia (Shūji Uchikawa)
  - —Trade, Investment, and Economic Cooperation between China and Southeast Asia (Yasuo Ōnishi)
  - —The Motorcycle Industry in Asia: Prospects for Local Capital Development in the Era of Trade Liberalization (Yuri Sato)
  - —Evolution of the International Division of Labor in East Asia: The Case of the Information Technology Equipment Industry (Ken'ichi Imai)
- Studies on Development Perspectives of CLMV Countries (Cambodia, Laos, Myanmar, and Vietnam)
  - —Transition to a Market Economy in Myanmar: Issues and Prospects under Fifteen Years of Military Rule (Kōichi Fujita, Kyoto University)
  - —Laos: Transition to a Market Economy under a Single-Party Regime (Naoko Amakawa)

#### **Major Projects**

- Analysis of Current Affairs in Asia (Yasuo Ōnishi)
- Projections for Asian Industrializing Region (PAIR) (Mitsuru Toida)
- The Industrial Structure of the Asia-Pacific Region (IV) (Nobuhiro Okamoto)
- Compilation and Application of Trade Indices (II): Adjustment of Trade Statistics and Industrial Statistics (Yōsuke Noda)
- Research Project Contributing to Japan's Economic Cooperation (Shigeaki Fujisaki)

#### Standby Research for Specific Development Issues

- Taiwan's 2004 Presidential Election and Challenges for the Next Administration (Yukihito Satō)
- Crafting Japan-U.S. Water Partnerships: Promoting Sustainable River Basin Governance in China (Kenji Ōtsuka)
- The 2004 Indonesian General Election and the New Government (Kazuhisa Matsui)
- HIV/AIDS Policy in Transition: Challenges to Africa's Development (Kumiko Makino)

#### **Basic and Comprehensive Studies**

#### Asia

Asia General

- Reconstruction of Financial Systems in Transition Economies in Asia (Mariko Watanabe)
- Environmental Impact Assessment in Asian Countries (Naoyuki Sakumoto)
- Development of Environmental Policy in Asia and the Japanese Experience (Tadayoshi Terao)
- Industrial Clusters in Asia: Analyses of Competition and Cooperation (Masatsugu Tsuji, Osaka University)

#### Fast Asia

- The Process of China's Policy in the Era of Transition toward a Market Economy (Norihiro Sasaki)
- Population and Economy in Northeast Asia (Hideki Hiraizumi)
- Korea in the Postcrisis Era: Socioeconomic Challenges for a Matured Stage (Satoru Okuda)

#### Southeast Asia

- The Philippines in the Post-Democratization Period: The Impact of Institutional and Policy Changes (Takeshi Kawanaka)
- Economic Development and National Unity in Malaysia: Twenty-two Years under the Mahathir Administration (Takashi Torii, Meiji University)
- Local Enterprises and Industrialization in Vietnam (Mai Fujita)

#### South Asia

- Potential for Regional Relations among Eastern South Asian Countries (Etsuyo Arai)
- Recent Changes in Indian Agricultural Villages: A Microeconomic Analysis (Seirō Itō)

#### Middle East

- Financial Systems and Asset Management in Middle Eastern Countries (Yōko Iwasaki)
- Social Cleavages and Political Systems in West and Central Asia (Yasushi Hazama)
- Political Processes and International Relations Surrounding Afghanistan (Hitoshi Suzuki)
- Development Strategy and Regional Economic Integration: The Case of Egypt (Toshikazu Yamada)

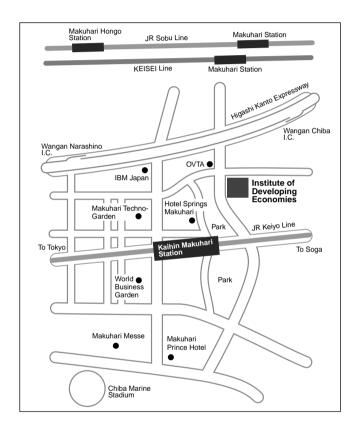
#### Africa

- Empirical Studies on African Economy: Progress and Perspective (Katsumi Hirano)
- "Democratization" in Africa (Miwa Tsuda)
- Human-Centered Approaches to African Conflicts (Katsuya Mochizuki)

#### General

- Business Management in Asia and Latin America (Taeko Hoshino)
- Social Assistance Systems in the Emerging Welfare States (Koichi Usami)
- Transformation of the Social and Economic Structure in Rural Societies under Globalization (Yuka Kodama)
- Survey on the Theory of Corporate Governance and Financial Contracts: Implications for Developing Economies (Yuri Sato)
- New Developments in the International Monetary System and Developing Countries (Hisayuki Mitsuo)
- Economic Reforms and Development of the Transition Economies in Perspective (Ken Morita, Hiroshima University)
- Globalization and Economic Law Reform in Developing Countries (Shin'ya Imaizumi)
- Theorizing Development Sociology (Hiroshi Kan Sato)
- Universalization of Primary Education: Mechanism and Policy Tasks (Akio Yonemura)
- Possibility of a Multi-disciplinary Approach to Poverty Reduction (Yasuhiro Nimura)
- Feasibility of Exporting Agricultural Products and Processed Foods from Fukushima Prefecture to the Shanghai Area (Keisuke Suganuma, Fukushima University)

## **INSTITUTE OF DEVELOPING ECONOMIES, JETRO**



Address 3-2-2 Wakaba, Mihama-ku, Chiba-shi, Chiba 261-8545, Japan

#### **Access**

JR Keiyo Line: 10-minute walk from Kaihin Makuhari Station

(approximately 30 minutes from Tokyo to Kaihin

Makuhari)

JR Sobu Line: 20-minute walk from Makuhari Station

12 minutes by bus from Makuhari Hongo Station (bound for the north exit of Kaihin Makuhari Station)

Higashi Kanto Expressway: 5-minute drive from Wangan Narashino I.C.

