

OUTLINE

GISPRI

Global Industrial and Social Progress Research Institute

Greeting from the Chairman



Nobuya Minami
Chairman
Global Industrial and
Social Progress Research Institute

The Global Industrial and Social Progress Research Institute was established in December 1988 with an aim to provide comprehensive policy proposals on global environment, natural resources, new international systems and new relationships between industry/economy and culture/society. The Institute has since successfully and actively conducted multiple researches and surveys with a view to presenting policy proposals to the government and business community.

In the sixth year of the 21st century, both the national and the international environments surrounding Japan have become increasingly severe and chaotic. The Japanese economy had experienced the first deflation in developed countries in the post-WWII despite a silver lining. Also, the arrival of aging society posed serious concerns for the future, as seen in the pension issue. The end of the Cold War has triggered the advent of mega-competition through the global expansion of market economies on one hand and a surge of neo-nationalism on the other that led to the social unrest after the 9.11 terrorist attacks and current Iraqi situation.

The advance in information technology has brought us a range of enabling environments: enhanced potential for more dynamic development of economies, quicker and broader dissemination of information, diversified values, emerging players including NPOs and vitalized discussion over corporate social responsibilities.

Given the mounting physical constraints placed upon the earth, it is imperative to identify a way to attain sustainability in the world, to accelerate the international negotiations on climate change and other international mechanisms including the World Summit on Sustainable Development (WSSD) and to advance the creation of a recycling society.

In order to effectively address global issues and sustain social development, the Institute finds an urgent need to put human knowledge and wisdom together and cooperate with all nations and ethnic groups in resolving the issues. We will exert best efforts to fulfill our mission with a shared awareness that our activities represent a part of significant universal challenges for mankind and we wish to call for your continued understanding and support for our activities of the present and the future.

Overview of GISPRI

Name Establishment Global Industrial and Social Progress Research Institute (GISPRI)

Established on December 1, 1988 as a nonprofit foundation under Article 34 of the Civil Code with an administrative license granted by the Minister of International Trade and Industry.

Purpose

GISPRI's core purpose is to provide research and analysis in the area of global environment and natural resources, international systems, interaction between industry/economy and culture/society to deliver comprehensive policy proposals for the international community, both at home and abroad. This is based on our recognition that we should play a greater role in the global economy in proportion to the enhanced responsibility of Japan in the world. We also aim to help contribute to the prosperity of the world by promoting international exchanges through our research activities.

Primary Activities

GISPRI engages in the following activities:

- Research and Study
 We conduct researches on global environment and natural resources, international
 system and interaction between industry/economy and culture/society.
- Policy Proposals
 We organize meetings of the Global Industrial and Social Progress Policy Forum to
 draw up comprehensive policy proposals on global problems that need to be
 addressed both domestically and internationally.
- Joint Research
 We are committed to implement joint research programs with institutes in Japan and
 abroad and facilitate exchange of relevant information as well as human resources.
- Other Activities
 We provide and disseminate information widely through symposiums, seminars and publication of "GISPRI Newsletter" and the Annual Report.

Research and Study

1. International Order, Culture and Society

Amidst the accelerated tide of globalization, international community has continued its search and challenge to build a new order. How can we mitigate international tensions over nations, religions, territories, and resources? While actions toward social and economic development have been undertaken on regional levels, is it possible to overcome the desperate gap between developed and developing countries? Burdened with such unresolved questions of importance, the global community is required to establish a new paradigm at the outset of the 21st century.

To this end, the Institute has conducted researches and surveys in the field of international systems from long-term and broad perspectives and explored the way to build a sustain-



World Water Forum

able social structure and its governance. "Japan and Chinese Economy after Its Accession to WTO" has been studied in FY 2002 and 2003. From 2004 onwards, in view of the emerging concept of economic partnership in East Asia and progress in bilateral FTA negotiations in the region, a research on framing issues to develop supply chain management systems in East Asia has been implemented.

As to the interaction between industrial society and culture, another field of our research, it has focused on the relationship between industry and culture in the era of aging society and globalization. In FY 2001 and 2002 a research was conducted on the relationship between government, business and non-profit sector, a new key player in the international field. As a result of the research, it submitted to the Prime Minister of Japan in January 2003 "the Statement for the Cooperation between NPOs, Businesses and Governments for Building a New Socioeconomic System." In FY2003 and 2004 a research was undertaken on corporate social responsibility to find a way in which companies can recognize and assume their social responsibility.

In addition, it has promoted studies on hetero-cultural exchanges and conducted a review on Japan as tourism powerhouse in which a new direction for the Japanese society was explored while national identity was revisited.

2. Environment and Resources

If the humanity continue to deteriorate global environment and consume exhaustible natural resources, the social system developed throughout the history might be on the brink of disruption as portrayed by a dire prognostication. The environmental deterioration and resource exploitation result from the persistent pursuit of economic prosperity by developed countries and rapid economic growth by emerging countries. To resolve the crisis, it is essential to attain sustainable development that will allow us to conserve the global environment and resources in harmony with economic and social development. The international community has gained its momentum to



International Symposium on CDM - For Promoting CDM -

address these issues and held various international conferences such as the "World Summit on Sustainable Development (WSSD)" and the "World Water Forum."

In this respect, GISPRI has reviewed sustainable development comprehensively by organizing "2050 Sustainability Research Committee" and other initiatives and examined as to how to harmonize environment and development for the prosperity and equity of the human society in the 21st century. The Institute has also undertaken research on the technology transfer by Japanese companies to East Asian region in the field of environment with attention to various approaches in assessing corporate environmental efforts.

With Kyoto Protocol entry into force on February 16th, 2005, the international community has shifted toward a new practical stage from scheme-building stage. One of the key issues to be addressed now is as to how to involve the United States, the world largest emitter, as well as major emerging emitters of developing countries in a future global climate regime in order to attain the ultimate goal of combating climate change.

To this end, GISPRI will continue to participate in the meetings of Intergovernmental Panel on Climate Change (IPCC), the Conference of Parties to the United Nations Framework Convention on Climate Change (COP) and the Conference of Parties serving as Meeting of Parties to the Kyoto Protocol (COP/MOP) among others. We will also contribute to the IPCC Fourth Assessment Report due in 2007, which could serve as a scientific basis for international discussion on post-Kyoto framework. Moreover, the Institute will continue to study legal and accounting



aspects of implementation of Kyoto Mechanisms including the development of domestic infrastructure and facilitative measures for CDM projects. Through these research activities we aim to contribute to effective actions against global warming.

COP10

Other Activities

1. Symposiums

GISPRI has held various international symposiums on appropriate and suitable subjects selected among long-term issues that require global solutions.

Recent major symposiums include the following.

| Major Symposiums | Major Foreign Participants | Remarks |
|--|---|---|
| Symposium on the future framework on climate change beyond 2012 (Sep. 2003 at the Nadao Hall) | David G. Victor, Senior Fellow and Director, Program on Energy and Sustainable Development Stanford University, Stanford California John Ashton, Director for Strategic Partnerships, LEAD International Soejachmoen, Moekti Handajani Deputy Director Executive - pelangi | Yuzo Ichikawa, Deputy Director-General For Global Environmental Affairs Industrial Science & Technology Policy and Environment Bureau, Ministry of Economy, Trade and Industry Taishi Sugiyama, Senior Researcher, Central Research Institute of Electric Power Industry Shinya Murase, Professor, Jochi (Sophia) University Faculty of Law Yoshihide Soeya, Professor, Faculty of Law, Keio Gijuku University And others |
| The 14 th GISPRI Symposium "How to build a new Japan - China Economic relationship" (Feb. 2004 at the keidanren Kaikan) | The honorable Wu Dawei, Chinese Ambassador to Japan | Dr.C.H.Kwan, Senior Fellow, Research Institute of Economy, Trade and Industry Prof. Fukunari Kimura, Faculty of Economics, Keio University Toshiya Tsugami, Senior Fellow, Research Institute of Economy, Trade and Industry Prof. Kenji Hattori, Faculty of Modern Chinese Studies, Aichi University Yasuhiro Goto, Columnist/ Editorial Writer, Nihon Keizai University Taizo Kayata, Executive officer, President, overseas marketing construction & marketing Division, Komatsu Ltd. And others |
| International Symposium "The sustainable international framework on climate change beyond 2012 (Nov. 2004、Roppongi Academyhills 40) | Thomas C. Schelling, Distinguished University Professor, Emeritus (Department of Economics and School of Public Affairs), University of Maryland, and Lucius N. Littauer Professor of Political Economy, Emeritus, Harvard Michael John Grubb, Associated Director of Policy, UK Carbon Trust Scott Barrett, Professor of International Political Economy, Johns Hopkins ,University in Washington, DC. Ji Zou, Deputy Dean, School of Environment and Natural Resources, Head and Professor, Department of Environmental Economics and Management, Renmin University of China | Hiroyuki Fukano, Deputy Director-General for Global Environment Affairs, Minister's Secretariat, Ministry of Economy, Trade and Industry Taishi Sugiyama, Senior Researcher, Central Research Institute of Electric Power Industry Mitsutsune Yamaguchi, Professor of Economics, Keio University |
| The 15 th GISPRI Symposium on Economic Partnership in East Asian Economic Region And Reinforcement of Economic Competitiveness (Mar. 2005 at the Toshi Center Hotel) | | Prof. Hideo Kobayashi, Graduate School of Asia-Pacific Studies, Weseda University, Institute of Japan Automotive Parts industry Prof. Fukunari Kimura PhD. Faculty of Economics, Keio University Toshimasa Asaka, Chief Researcher, Global Strategy Research Institute, Matsushita Electric Industrial Co., Ltd. Michio Ohkawa, Counselor, Toray Industries, Inc. Sadahiro Sugita, Director, Trade Finance and Economic Cooperation Division/Trade and Economy and Industry. And others |

2. Seminars

GISPRI continues to hold various seminars at appropriate times in the fields of global resources and environment, international systems, culture and society. Examples of major seminars held recently are shown below:

| Seminars | Lecturers |
|---|--|
| Post COP8 Seminar (Nov. 2002, at the Tokai University Alumni Hall) | Ken Okaniwa, Director of Climate Change Division Multilateral Cooperation Department, Ministry of Foreign Affairs So-Ichiro Seki, Director of Global Environmental Affairs Office, Ministry of Economics, Trade and Industry Shigetaka Seki, Director for Environmental Affairs, Ministry of Economics, Trade and Industry Kuniaki Makiya, Director, Office of International Strategy on Climate Change, Global Environment Bureau, Ministry of Environment And others |
| Post COP 9 Seminar | Hideo Fukushima, Director, Climate Change Division, Multilateral Cooperation Bureau, Ministry of Foreign |
| | Affairs of Japan. Toshiyuki Sakmoto, Director, Global Environmental Affairs Office, Ministry of Economy, Trade and Industry Kuniaki Makiya, Director, Office of International Strategy on Climate Change, Ministry of the Environment, Japan |
| | Ichiro Nagame, Senior Policy Analyst, Planning Division ,International Forestry Cooperation Office, Forestry Agency JAPAN |
| (Jan. 2004 ,at the Nadao Hall) | And others |
| Post COP10 Seminar | Osamu Mizuho, Director, Office of International Strategy on Climate Change, Ministry of the Environment, Japan Toshiyuki Akagi, Senior Policy Analyst, International Forestry Cooperation Office, Forestry Agency JAPAN |
| (Jan. 2005, at the Nadao Hall) | And others |
| Post COP 11 Seminar | Naoto Hisajima, Director, Climate Change Division, Global issues Department ,Ministry of Foreign Affairs of Japan Toshiyuki Sakamoto, Director, Global Environment Affairs Office, Ministry of Economy, Trade and Industry Osamu Mizuno, Director, Office of International Strategy on Climate Change Ministry of the Environment, Japan Toshiyuki Akagi, Senior Policy Analyst, International Forestry Cooperation Office, Forestry Agency JAPAN |
| (Jan. 2006 at the Nadao Hall) | And others |

3. Information Gatherings and Provision of Information

GISPRI gathers and analyses various information in the fields of global industry and culture. In addition to the preparation and publishing of reports on the survey and studies conducted, GISPRI issues periodicals called "GISPRI Newsletter" in Japanese and Annual Reports in English.

Global Industrial and Social Progress Policy Forum and Policy Proposals



Shosaburo Kimura
Chairman
Global Industrial and Social
Progress Policy Forum

The Global Industrial and Social Progress Policy Forum is an important committee of GISPRI and has a mission to make comprehensive policy proposals in Japan and also in international society based on GISPRI's research and study on natural resources and global environment, international order, and culture and society.

The Forum has submitted the following proposals to the Prime Minister, the Ministry of Economy, Trade and Industry, and industrial and business society.

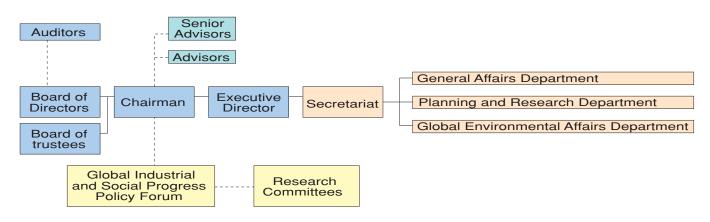
- A Proposal on the Global Environment (July 1989)
- A Proposal on the Economic Reforms in Eastern Europe (July 1990)
- A Proposal on the Establishment of a Japanese Language Policy in the Global Age (February 1993)
- A Proposal toward the COP3 (October 1997)
- Urgent Proposal for Educational Policies to Prevent Further Erosion of Learning Abilities (October 2000)
- Policy proposal for the collaboration among NPOs, businesses, and governments (January 2003)

(as of April 2006)

The Forum is composed of the following members.

Chairman Shosaburo Kimura President, Shizuoka University of Art and Culture Members Takeshi Abiru Counselor, The Japan Atomic Power Company Shinji Fukukawa Chairman, TEPIA Foundation Takemochi Ishii Professor Emeritus, the University of Tokyo Sumiko Iwao Professor, Musashi Institute of Technologies Yoichi Kaya Director General, Research Institute of Innovative Technology for the Earth. Senior Managing Director Editor in Chief, Nihon Keizai Shimbun Inc. Akira Kojima Mitsuo Kono Economic Analyst Chairman, Institute of Foreign & Domestic Information Shumpei Kumon Executive Director, Center for Global Communications, International University of Japan Akio Morishima Chair of the Board of Directors, Institute for Global Environmental Strategies Keiko Nakamura Director General, JT Biohistory Research Hall Terumasa Nakanishi Professor, Kyoto University Jiro Ushio Chairman and C.E.O., Ushio Inc. Taizo Yakushiji Member of Council for Science and Technology Policy, Cabinet Office

Organization



Executive Management

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Advisor, The Tokyo Electric Power Co. Inc.

Executive Director Kotaro Kimura

Directors Naoyuki Akikusa Mitsuo Arai

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Fumio Kawaguchi Masahiro Kumamoto Koushin Kura

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Information Center, INC Professor, Nihon University

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Toshiba Corporation President, NEC Corporation

Executive Vice President, Chief Regional Officer,

Mitsubishi Corporation

Chairman, Chubu Electronic Power Co., Inc. Senior Advisor, Kobe Steel, Ltd. Executive Director, International Center for Environmental Technology Transfer Adviser. The Kansai Electric Power Co., Inc. Senior Adviser, Mitsui Chemicals, Inc.

President, Japan Association for the Advancement of

Working Woman

Chairman and CEO, JGC Corporation Chairman, Board of Directors, Toyobo Co., Ltd. President and CEO, Oji paper Co., Ltd. Representative Director and Executive Vice President, Nippon Steel Corporation

Senior Adviser, Bank of Mitsubishi-Tokyo UFJ President and COO, Tosoh Corporation Chairman of the Board, Towa Estate Development Co., Ltd Yasuyuki Tozaki Syoichiro Toyota

Yoshihiko Nakagaki Ikuro Nagata

Nobuyki Nakahara Yutaka Narita Tetsuya Nomura Hajime Bata Masaharu Higuchi

Katsunosuke Maeda Katsushige Mita Minoru Murofuchi Youichi Morishita Shin-ichiro Ryoki Syozaburo Honne

Auditors Shinii Ichishima Seiichiro Tanaka

Senior Advisors Mitsuo Kouno Jiro Kondo

Gaishi Hiraiwa Shinji Fukukawa

Advisors Kouichi Kaiteya Yukio Doi AkinobuYasumoto Executive Vice President, Sumitomo Metal Industries, Ltd. Honorary Chairman, Member of the Board, Toyota

Motor Corporation

President, Electric Power Development Co., Ltd. Director, Senior Vice President Mitsubishi Heavy

Industries, Ltd.

Principal Advisor, Dentsu Inc. President, Shimizu corporation President, JFE Steel Cooperation

Senior Managing Director, Research Institute of Innovative Technology for the Earth Honorary Chairman, Toray Industries, Inc. Chairman Emeritus, Hitachi, Ltd.

Senior Corporate Advisor, Itochu Corporation Chairman of the board, Matsushita Electric Industrial Co., Ltd.

Senior Advisor, Osaka Gas Co., Ltd Secretary General, GISPRI

Auditor, Nissan Motor Co., Ltd.

Senior Counselor, The Distribution Systems

Research Institute

Economic Analyst

Non-profit Organization Environmental Technology

Advisor, The Tokyo Electric Power Co., Inc.

Chairman TEPIA Foundation

President, Business Policy Forum, Japan Member of the Board Executive Managing Director,

Electric Power Development Co., Ltd.

(October, 2005, in alphabetical order)

Trustee

Takeshi Abiru Takemochi Ishii Hisashi Ishitani Sumiko Iwao Tsuyoshi Okamoto Nobuyoshi Kakuma Tsunehisa Katsumata Shin Kaneda

Yoichi Kaya

Heita Kawakatsu

Youki Kawata Shosaburo Kimura Shumpei Kumon Masahiro Kuroda

Akira Kojima Jiro Kondo Tatsuo Kondo Hiroo Sasaki Minoru Shinohara Haruo Shimada Shigeo Shirakura

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Toyota Motor Corporation Director General, Research Institute of Innovative

Technology for the Earth Professor, International Research Center for

Japanese Studies President, Japan Institute of Invention and Innovation President, Shizuoka University of Art and Culture The New Institute for Social Knowledge and Collaboration: Kumon Center, Tama University

Vice-President, Keio University Chairman, Japan Center for Economic Research Professor, Environmental Technology Center President and Director, Hokkaido Electric Power Co. Inc.

Senior Vice President, Nissan Motor Co., Ltd. Professor, Keio University

Executive Adviser, Tosoh Corporation

President and Director, The Chugoku Electric Power Co. Inc.

Takashi Sekita Kei Takeuchi Masao Doi Momoki Tokiwa Isao Nagahara Terumasa Nakanishi Kazuo Nagahiro

Keiko Nakamura Kazuo Nishimura Hiroshi Hirano Shinji Fukukawa Yohsaku Fuji Keiichi Makuta

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Vice President, JFE Steel Corporation Professor, Meiji Gakuin University Business Policy Forum, Japan

President and Director, Shikoku Electric Power Co., Inc. President, Hokuriku ElectricPower Company

Professor, Kyoto University

Representative Directors and Executive Vice Presidents, Nippon Steel Corporation Director General, JT Biohistory Research Hall Professor, Institute of Economic Research, Kyoto University President and CEO, Sompo Japan Insurance Inc.

Chairman, TEPIA Foundation Director, The Kansai Electric Power Co. Inc.

Representative Director, President, Tohoku Electric Power Co., Inc.

President, Kyushu Electric Power co., Inc.

Senior Managing Director, Kobe Steel., Ltd. Adviser, Osaka gas Co., Ltd.

Chair of the Board of Directors, Institute for Global **Environment Strategies**

Member, Council for Science and Technology Policy,

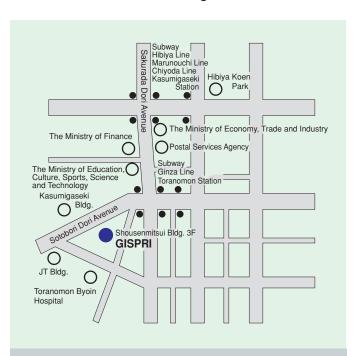
Cabinet Office

ExecutiveVicePresidentand DirectorACChubu

Electric Power Co., Inc. Professor, Teikyo University



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Access

- 2 minutes walk from Toranomon Station, Ginza
- Line, Teito Rapid Transit Authority (subway)

 7 minutes' walk from Kasumigaseki Station,
 Marunouchi Line, Hibiya line or Chiyoda Line,
 Teito Rapid Transit Authority (subway)