



# GISPRI

**Global Industrial and Social Progress Research Institute**

<http://www.gispri.or.jp/>

## A Message from the Chairman

**Nobuya MINAMI**

Global Industrial and Social Progress Research Institute



Established in December 1988, the Global Industrial and Social Progress Research Institute (GISPRI) has conducted research on the global environment, natural resources and other topics to explore possibilities for new international systems and optimal relationships between industry, economy, culture and society, with a view to providing comprehensive policy proposals to the government and the business community. In addition, GISPRI has, since April 2007, taken over the projects to succeed and develop the basic philosophy of the EXPO 2005 from the Japan Association for the 2005 World Exposition, Aichi, Japan.

In the eighth year of the 21st century, both national and international climates surrounding Japan have become increasingly grim and disruptive. The Japanese economy has been suffering from the first-ever deflation among developed countries after WWII, although an exit seems to be on the horizon. However, the rise of an ageing society has posed a spate of serious concern for the future such as the pension problem. The end of the Cold War has invited the advent of mega-competition through the global expansion of market economies on one hand and a surge of neo-nationalism on the other, leading to such disturbing phenomena after 9.11 as the current situation in Iraq. Meanwhile, the advancement of information technology has opened up a range of opportunities: greater potential for economic dynamism, quicker and broader dissemination of information, diversified values, emergence of players including NPOs, and active discussion over corporate social responsibility. Given the growing physical constraints placed upon the earth, it is imperative to accelerate international negotiations on climate change as well as other processes, including the World Summit on Sustainable Development (WSSD), and to achieve sustainability through developing a recycling society.

In order to effectively address such global problems and continue on the path toward development, all human knowledge and wisdom should be put together immediately so that all nations and ethnic groups around the globe can take concerted action for resolution. Thus, we pledge to work to the utmost to fulfill our mission, keeping in mind that our activities could help contribute to sort out universal challenges for all mankind. We also hope that our new project to succeed and develop the basic philosophy of the EXPO 2005 will be conducive to a sustainable society where natural providence is duly respected—a goal advocated in the EXPO 2005 with one of its themes, “Nature’s Wisdom.” To that end, we sincerely wish to ask for your continued understanding and support for our activities of the present and the future.



## About GISPRI

### Name

Global Industrial and Social Progress Research Institute (GISPRI)

### Establishment

GISPRI was established as a public interest corporation on December 1, 1988, under the provisions of Article 34 of the Civil Code and the authorization of the Minister of International Trade and Industry.

### Objective

GISPRI aims to conduct research in a broad spectrum of issues related to global resources, environment, international regimes, industry, economy, culture and society, based on its awareness that the role and responsibility of Japan in the international community has been mounting in tandem with Japan's increasing economic and social presence. GISPRI also seeks to present policy proposals based on its research and surveys for both domestic and international entities, while promoting exchange of information and ideas to help contribute to the prosperity of the global society.

### Major Activities

GISPRI engages in the following fields to achieve its mission.

#### 1. Research and Studies

##### 1) Research and Studies

Conduct research on global resources and environmental issues and explore how to build new international systems and facilitate interactions between the economy and industry as well as the society and culture.

##### 2) Policy Proposals

Organize and coordinate GISPRI forums and other meetings for both domestic and international entities to recommend comprehensive policies on various issues that need to be addressed globally.

##### 3) Joint Research

Share and exchange research data and personnel through joint research with domestic and international research bodies.

##### 4) Other Activities

Organize symposiums and seminars and distribute e-mail newsletter "GISPRI Newsletter."

#### 2. Projects to Succeed and Develop the Basic Philosophy of the EXPO 2005

1) As part of "EXPO 2005 commemorative projects," GISPRI will manage the intellectual property rights of Morizo and Kiccoro, the official mascots of the 2005 World Exposition, Aichi, Japan (hereinafter called EXPO 2005), and maintain custody of official published documents and photo collections and provide the achievements and other information of the EXPO using these records and images.

2) As part of "projects to convey the achievements of EXPO 2005," GISPRI will provide assistance to entities or projects that would inherit and pass down the basic philosophy of the EXPO 2005 at future international expositions, through organizing booths and/or academic symposia under the theme of "Nature's Wisdom."

3) As part of "EXPO 2005 practical application projects," GISPRI will provide support and subsidize not-for-profit social programs that match the basic philosophy of the EXPO 2005 to further promote its ideals.

## Research and Study

### 1 International Systems, Cultures and Societies

Amidst the accelerated trend of globalization, the international community has continued to try and to explore ways to build a new social order. How can we mitigate the international tension over the difference of race, religion, territories and resources? Is it possible to overcome desperate gaps between the developed and the developing nations, while social and economic development is ongoing on a regional scale? These represent only a few of the questions that the global society is facing today. Now, in the early 21st century, a new paradigm has to be established to address a multitude of serious global challenges.

With that in mind, GISPRI has undertaken various research and studies on international systems to explore ways to establish a sustainable social system and the way it should be governed from long-term and wide-ranging perspectives. We addressed the issue of “Chinese Economy after Its Accession to WTO and Japan’s Response” in 2002-2003. In line with the progress of economic partnerships in the region and bilateral FTA talks, we have conducted a series of research and surveys since 2004 including “Supply Chains in East Asia,” “Industry Partnerships in the East-Asian Region,” and “A New Partnership between Japan and India.”

In our attempt to explore the relationship between industrial society and culture, we have chosen such themes as the aging society with a declining birthrate and a new form of ideal relationship between industries and cultures in the age of globalization. For example, how should NPOs, who are now expected to be new players in Japanese society, as well as businesses, who are ever increasing their social influence in parallel with

the expansion of their global operations, interact with society? To address the question, we have compiled a report in 2001-2002 entitled “Collaboration System with NPO/NGOs, Government and Business Firms” and “Corporate Social Responsibility” in 2003-2004. Since 2005, we have examined such topics as “The Risk Governance of Industrialized Society and the Culture of Safety” and “Research Committee for Human Resources Development and Job Creation for Younger Generations.”

In addition, we have reexamined the identity of Japanese society in the era of globalization and tried to explore how we could build a sustainable and energetic society. From this perspective, we have carried out research on “Industry Measures to Enhance the Competitiveness of Japanese Tourism Industry” and “Towards Multi-cultural Society.” Currently, we conduct research on the issue of “Socio-Cultural Evolution and Advanced Business Management.”



GISPRI Symposium

### 2 Global Environment

If humanity continues to destroy the global environment and consume exhaustible natural resources in order to pursue affluence in the developed countries and for economic and population growth in the developing countries, the social system established throughout history will be brought to the brink of collapse. In order to overcome the predicament, sustainable development that balances the protection of the global environment and economic and social development is imperative.

GISPRI has been conducting holistic research on sustainable development by setting up the Research Committee for Sustainability 2050 with a view to exploring harmonious relations between the environment and development that would ensure prosperity and equity to all human beings. In recent years, we have undertaken research focusing on climate change issues including global warming.

With the Kyoto Protocol coming into force on February 16, 2005, various mechanisms and instruments to address negative impact of climate change have shifted to their implementation stage. The first commitment period of the Kyoto Protocol to reduce greenhouse gas emissions started in 2008.

Climate change is a grave issue that is long-term in scope. For the ultimate resolution of the problem, it is crucial to establish an all-encompassing international framework to reduce emissions that would involve major developing countries such as China, as well as the United States whose emissions account for the largest part of global carbon dioxide emissions.

As an observer, GISPRI has participated in meetings including the sessions of the Intergovernmental Panel on Climate Change (IPCC) and the Conference of the Parties (COP) to the United Nations Framework Convention on Climate Change. We have also provided active support



The 27th Session of the Intergovernmental Panel on Climate Change (IPCC)



for the preparation of the IPCC Fourth Assessment Report (AR4) completed in November 2007, which will be used as material to be considered at the Post-2012 framework negotiation.

In order to promote Kyoto Mechanisms, we have conducted research and surveys about domestic infrastructure development related to businesses such as legal and accounting issues and issues about the promotion of CDM.

GISPRI will continue with our research and survey work for effective measures to combat global warming such as through our study on the sectoral approach advocated by the Government of Japan as a key component of the post-2012 international regime after the first commitment period of the Kyoto Protocol expires.



EU, US and Japan Trilateral Symposium

### 3 Symposiums and Seminars

GISPRI organizes international symposiums on a range of timely and relevant themes to address global challenges from a long-term perspective.

| Symposiums  | International Guest Speakers   | Japanese Speakers   |
|---|--|---|
| <b>The 16th GISPRI Symposium</b><br><b>"How the 21st Century Japanese Society accepts foreigners"</b><br>January, 2006<br>U Thant Conference Hall, United Nations University, Tokyo   | Peter Hanau (Professor, Faculty of Law, University of Koeln, Germany)<br>Ewa Flaszynska (Head of Division, Department of Labour Market, Ministry of Economy and Labour, Polish Government)   | Kazuaki Tezuka (Professor of Labour & Social-Law, Law School of Chiba University)<br>Goro Ono (Professor, Graduate School of Economics, Saitama University)<br>Hiroshi Inoue (Deputy Director of General Administration, Nippon Keidanren: Japan Business Federation)<br>Yoshihide Esaki (Director, Ministry of Economy, Trade and Industry )<br>Akira Takanashi (Professor Emeritus, Shinshu University)     |
| <b>The 17th GISPRI Symposium</b><br><b>"Industrial cooperation with Asia in the New Era and the Role of Japan- Toward Symbiotic and Dynamic Relationship"</b><br>September, 2006<br>Nadao Hall, Tokyo                                 |  | Akira Suehiro (Professor, Institute of Social Science, University of Tokyo)<br>Kunihiko Sinoda (Director for Economic Partnership (EPA/FTA), Trade Policy Bureau, Ministry of Economy, Trade and Industry)<br>Makoto Kojima (Professor, Faculty of International Development, Takushoku University)<br>Hidehiko Yamachika (Director, Technical Cooperation Division, Ministry of Economy, Trade and Industry) |
| <b>International Symposium</b><br><b>"Post-Kyoto International Framework on Climate Change"</b><br>October, 2007<br>Keidanren Hall  | Daniel M. Bodansky (Dr, Associate Dean for Faculty, The University of Georgia School of Law)   | Toru Ishida (Director-General, Industrial Science and Technology Policy and Environment Bureau, METI)<br>Akihiro Sawa (Lead Researcher, The 21st Century Public Policy Institute)<br>Kenji Yamada (General Manager, Environmental Affairs Division, Nippon Steel Corporation)<br>Yoshihiro Kageyama (General Manager, Environment Department, TEPCO)  |
| <b>GISPRI Symposium 2007</b><br><b>"Employment of the Youths and the Issues of Their Education and Training-Providing Career Education and Better Employment Opportunities for the Youths"</b><br>November, 2007<br>Nadao Hall, Tokyo |  | Akira Takanashi (Professor Emeritus, Shinshu University)<br>Shigemi Yahata (Professor Faculty of Lifelong Education and Career Studies, Hosei University)<br>Kazuo Ido (Professor Faculty of Human Studies, Tenri University)<br>Reiko Kosugi (Research Director The Japan Institute for Labour Policy and Training)<br>Kei Kudo (Head Director, Sodateage Net)   |
| <b>IPCC Outreach Event on AR4 Working Group III</b><br>March, 2008<br>Keidanren Hall, Tokyo   | Rutu Dave (Scientific Officer, Technical Support Unit (TSU), IPCC WGIII)<br>Charles Kolstad (Lead Author IPCC and Professor of University of California, Santa Barbara, USA)<br>Michael Grubb (Lead Author IPCC /Professor of Economics at Cambridge University, UK)<br>Joyashree Roy (Coordinating Lead Author IPCC/Professor of Economics and Coordinator Global Change Programme, Jadavpur University, India) | Taishi Sugiyama (Senior Researcher, Central Research Institute of Electric Power Industry: CRIEPI)<br>Hisashi Ishitani (Professor, KEIO University)<br>Shigetaka Seki (Executive Director, Vinyl Environmental Council: VEC)  |
| <b>EU, US and Japan Trilateral Symposium</b><br><b>"Post-Kyoto International Climate Framework Focusing on Sectoral Approaches"</b><br>March, 2008<br>Keidanren Hall, Tokyo   | Prof. Gwyn Prins (London School of Economics)<br>Robert J. Chase (Secretary General, International Aluminium Institute)<br>Graeme Sweeney (Executive Vice President, Future Fuels & CO <sub>2</sub> , Shell International Petroleum Company Limited)<br>William L. Kovacs (Vice President, U. S. Chamber of Commerce)  | Mitsunone Yamaguchi (Professor, University of Tokyo)<br>Akihiro Sawa (Lead Researcher, The 21st Century Public Policy Institute)<br>Kazuhiko Honbu (Deputy Director-General for Energy, Environment, and World Exposition, Ministry of Economy, Trade and Industry)   |

We host seminars in such fields as global resources, environment, international systems, cultures and societies on a regular basis.

| Seminars   | Speakers   |
|--|--|
| <b>Post COP 10 Seminar</b><br>January, 2005<br>Nadao Hall, Tokyo   | Masuo Ono (Principal Deputy Director, Climate Change Division, Ministry of Foreign Affairs)<br>Toshiyuki Sakamoto (Director, Global Environment Affairs Office, Ministry of Economy, Trade and Industry)<br>Osamu Mizuno (Director, Office of International Strategy on Climate Change, Ministry of Environment)<br>Toshiyuki Akagi (Senior Policy Analyst, International Forestry Cooperation Office, Forestry Agency ) |
| <b>Post COP 11 and COP/MOP1 Seminar</b><br>January, 2006<br>Nadao Hall, Tokyo  | Naoto Hisajima (Director, Climate Change Division, Ministry of Foreign Affairs of Japan)<br>Toshiyuki Sakamoto (Director, Global Environmental Affairs Office, Ministry of Economy, Trade and Industry)<br>Osamu Mizuno (Director, Office of International Strategy on Climate Change, Ministry of Environment)<br>Toshiyuki Akagi (Director, Forest Carbon Sink Strategy Office, Forestry Agency )                      |
| <b>Post COP12 and COP/MOP2 Seminar</b><br>December, 2007<br>Nadao Hall, Tokyo  | Naoto Hisajima (Director, Climate Change Division, Ministry of Foreign Affairs of Japan)<br>Susumu Okamoto (Deputy Director, Global Environmental Affairs Office, Ministry of Economy, Trade and Industry, Japan)<br>Tokuya Wada (Director, Office of International Strategy on Climate Change, Ministry of Environment, Japan)<br>Toshiyuki Akagi (Director, Forest Carbon Sink Strategy Office, Forestry Agency)       |
| <b>Post COP 13 and COP/MOP 3 Seminar</b><br><b>"Symposium on the Future Framework on Climate Change Beyond 2012"</b><br>January, 2008<br>Nadao Hall, Tokyo | Naoto Hisajima (Director, Climate Change Division, Ministry of Foreign Affairs of Japan)<br>Toshihiro Mitsuhashi (Director, Kyoto Mechanism Office, Ministry of Economy, Trade and Industry, Japan)<br>Tokuya Wada (Director, Office of International Strategy on Climate Change, Ministry of Environment, Japan)  |

## Projects to succeed and develop the basic philosophy of the EXPO 2005

GISPRI has taken over the project, since April 2007, to succeed and develop the basic philosophy of the EXPO 2005 from the Japan Association for the 2005 World Exposition.

The projects consist of the following three types: "EXPO 2005 commemorative projects," "projects to convey the achievements of EXPO 2005" and "EXPO 2005 practical application projects."



Venue of Nagakute, EXPO 2005



Opening Ceremony of EXPO 2005,  
Aichi, Japan (March 25–, 2005)

### 1. Commemorative projects

- 1 | Maintain custody of official published documents and photo collections and provide the achievements of the EXPO taken over from the Japan Association for the 2005 World Exposition.
- 2 | Manage the intellectual property rights of the mascot characters of the EXPO 2005, lease character costumes, develop related merchandise and manage royalties, through the Morizo & Kiccoro Licensing Center as our contact point.
- 3 | Develop and publish educational products such as *The Expo 2005–Miraienokakehashi (A Bridge for the Future)* and other publications.



Frozen Remains of the Yukagir Mammoth, EXPO 2005



## 2. Projects to convey the achievements

- 1 | Sponsor and support international expositions to be held after the EXPO 2005.
  - Expo Zaragoza 2008**  
For the "Expo Zaragoza 2008" to be held under the theme of "Water and Sustainable Development" in Zaragoza City, Spain, we will sponsor the Japan Pavilion in collaboration with Japan External Trade Organization (JETRO), Japan's official participant. We will also implement hands-on programs including El Furo at the civic pavilion; organize an international symposium; hold musical performances starring Morizo & Kiccoro with Fluvi, the official mascot of Zaragoza Expo; and create animated cartoons of these characters.
  - Shanghai Expo 2010**  
We will gather information and conduct preliminary research for "Shanghai Expo 2010" to be held in Shanghai, China under the theme of "Better City & Better Life" to implement projects that succeed and develop the basic philosophy of the EXPO 2005 in coordination with JETRO.
- 2 | We will take an active part in the BIE-initiated Travelling Expo, "EXPO x EXPOs," in cooperation with the BIE (Bureau International des Expositions.)
- 3 | We will organize a variety of anniversary events and academic symposiums to communicate the achievements of the EXPO 2005 both at home and abroad.



Venue of EXPO Zaragoza 2008



Animated Cartoon Co-Starring Morizo and Fluvi



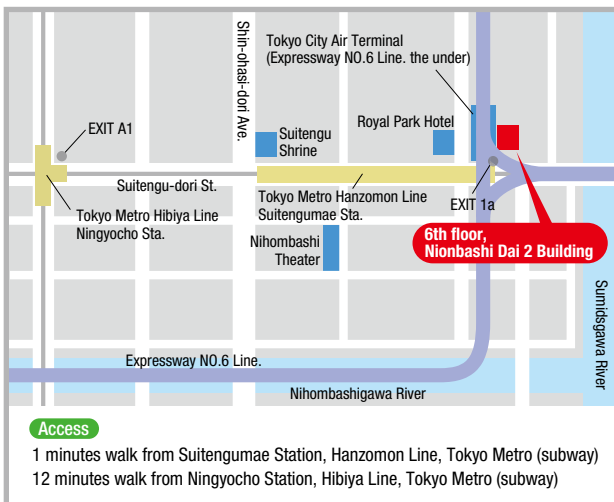
Animated Cartoon Co-Starring Morizo & Kiccoro with Fluvi and His Friends

## 3. Practical application projects

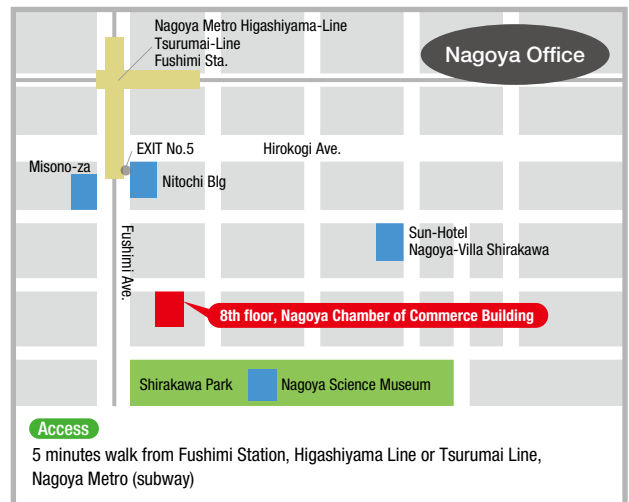
- 1 | Provide support for national or international not-for-profit high-quality projects by NPOs and other bodies that succeed and develop the basic philosophy of the EXPO 2005. We usually accept annual applications for sponsorship every autumn, with 12 applications approved for FY2007 and 11 applications for FY 2008.
- 2 | Conduct a range of research and surveys on the "EXPO eco-money project," which can be described as the social system created by EXPO 2005, to expand it throughout Japan.



Global Industrial and Social Progress  
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