

calendar

- Jun.19(Fri.)**
 Researchers' Meeting, Project Leaders Meeting
- Jun.21(Sun.)-22(Mon.)**
 Brainstorming Forum on Emissions Trading
- Jun.23(Tue.)-25(Thu.)**
 IGES-Urbanization/IHDP-Industrial Transformation/Kita-Kyushu Workshop
- Jun.26(Fri.)**
 Symposium (Yokohama Symposia)
- Jun.27(Sat.)**
 The Meetings of the Board of Directors and Board of Trustees, the Opening Ceremony, the Reception

- Jul.10(Fri.)**
 Project Leaders Meeting
- Jul.21(Tue.) - 23(Thu.)**
 Workshop on Forest Conservation Project

- Sep.11(Fri.)**
 Project Leaders Meeting (Shonan Village Center)
- Sep.14(Mon.) - 19(Sat.)**
 UNITAR Kushiro Training Program (Kushiro-city)[Organized by UNITAR]
- Sep.19(Sat.) - 20(Sun.)**
 Environment Congress for Asia and the Pacific (ECO-ASIA) (Sendai-city)[Organized by the Environment Agency, Government of Japan]
- Sep.20(Sun.) - 21(Mon.)**
 APEC Environmental Education Forum (Sendai-city)[Organized by the Environment Agency, Government of Japan]
- Sep.28(Mon.)-29(Tue.)**
 NGOs Workshop on Environmental Education

Information flash on "99" Open Meeting"

IGES will host 99' Open Meeting which is scheduled to be held at the Shonan Village Center from June 24 to 26, 1999.† Please refer to our WWW-Site (<http://www.iges.or.jp/>) for further information.

Location



Information on "the Symposium to commemorate the inauguration of IGES"

IGES will hold the symposium titled "Partnership among citizens towards environmental conservation and for ideal environmental education" to commemorate the inauguration of IGES. IGES does hope to provide as many people as possible an excellent opportunity to learn environmental education and help take an action for environmental conservation at this occasion. If you wish to join the Symposium, please contact the Secretariat (Mr. Takaku) at 0468-55-3705 or Environmental Education Project (Mr. Takahashi) at 0468-55-3845 for further information.

Theme: Partnership towards Global Environmental Conservation
 -Proposal from IGES-
 Date: June 26, 1998 (Fri.) 13:00 - 16:00
 Venue: Yokohama Symposia (15min. walk from "Kannai" Station of either JR Line or subway)
 Capacity: 150 persons (on a first-come-first-served basis)
 Fee: Free

Information on "IGES - Urbanization and Environment/IHDP - Industrial Transformation/Kita-Kyushu Workshop"

IGES cosponsors the East-Asia Workshop for International Human Dimensions Programme-International Transformation(IHDP-IT), as a part of joint activities of Urbanization and Environment Project of IGES, which studies approaches to the solution of urban environmental problems from a socio-scientific point of view. For further information, please contact the Secretariat (Ms. Takahashi, Mr. Ito) at 0468-55-3720 or Urbanization and Environment project (Ms. Sugiyama) at 0468-55-3820.

[Outline]

Date: June 23, 1998 (Tue.) to June 25, 1998 (Thr.)
 Venue: Kita-Kyushu International Conference Hall
 Sponsor: IGES, Kita-Kyushu City
 Support: The Environment Agency of Japan, Keidanren

Information on "Brainstorming Forum on Emissions Trading"

IGES Climate Change Project will hold a brainstorming forum in order to encourage a wide range of discussion on Emissions Trading which is thought indispensable to strictly observe the emission limits agreed upon in Kyoto in December, 1997. IGES would like to invite about 30 people for this occasion. For further information, please contact Climate Change Project (Ms. Moriguchi) at 0468-55-3810.

[Outline]

Date: June 21, 1998 (Sun.), June 22, 1998 (Mon.)
 Venue: Shonan Village Center

Inviting Affiliates of IGES

IGES has an affiliates system which has been formulated during the preparatory process. Affiliates are not only expected to associated with support activities of IGES, but also welcomed to participate in the process to formulate the strategic research projects of IGES. If you wish to apply for the affiliates, please contact the Secretariat (Mr. Sato, Mr. Takaku) at 0468-55-3710 for further information.

Benefits of Affiliates

- Receiving highest priority to participate in symposiums and other events of IGES.
- The Affiliates will be invited to various symposiums, seminars and other related events which are sponsored by IGES in the highest priority.
- Distribution of publication
- IGES will mail the publications of IGES, including annual reports, bulletins and other related reports, to the designated address of Affiliates.
- Receiving latest information
- IGES will mail the newsletters to Affiliates. IGES also established a page of Affiliates in its WWW-Site (<http://www.iges.or.jp/>) for detailed information, especially for Affiliates.

Affiliates Fee(yen)	Categories	Admission Fee	Annual Fee (one share)
	Corporate	50,000	100,000
	NGO	15,000	30,000
	Individual	5,000	10,000

Information on IGES WWW-Site

IGES established its WWW-Site to provide the information on IGES with various people. The information will be updated monthly from July, 1998 for your further reference.

URL <http://www.iges.or.jp/>

At the Establishment of IGES

Prof. Akio Morishima
 Chair of the Board of Directors



The Institute for Global Environmental Strategies (IGES) was officially established under the authorization of the Prime Minister of Japan on March 31, 1998.† The establishment came true in three years after the Ad Hoc Commission on Global Environment in the Twenty-First Century proposed the establishment of an institute for global environmental strategies to the then Prime Minister, Mr. Murayama in January 1995, and in about one year since the establishment of the Preparatory Organization to Establish IGES on April 1997. We would like to express our greatest appreciation to governments and many other concerned people and organizations for their support and encouragement for the progress of the establishment and start-up of IGES in such a short period of time.

Needless to say that environmental problems have now become serious in global scale.† As you recognize from the discussion at COP3 in Kyoto, December, 1997, reduction targets for the emissions of greenhouse Gasses, global warming, especially, is one of the most difficult global environmental problems to be solved, but which could jeopardize the very foundation of human life in the twenty-first

Century if left unremedied.† There are millions of people on the other side of the Earth, who are forced to live in the level of life that is still long way from maintaining the dignity of man because of the extreme poverty.† Our country, as one of developed countries, in position to review the lifestyle that requires massive consumption of energy and resources, and to promote the international cooperation for developing countries, that are trying to grow out of poverty, to blaze a path to sustainable development.† IGES was, namely established to be one of the torchbearers to form the chain of our international cooperation with other Asian countries.

IGES will focus particularly on the Asia-Pacific region which is expected to have serious problems in various aspects in the twenty-first century, such as growing population, rapid urbanization, and industrialization, environmental deterioration and so forth.† It is by no means an easy task to cover all issues in the Asia-Pacific region because of its diversity in geographical, historical, cultural, industrial and any other aspects.† However, IGES strives to build a cooperative scheme with research institutes, researchers, and leaders in the Asia-

practical level.† In addition to making the outcome of the research public, IGES will present the outcomes to policy-makers and encourage them to adopt and actively implement the policy for sustainable development.† I flatter myself that there has never been an attempt like this in Japan and not too many in the world.† IGES will aim to invite together the knowledge of interdisciplinary researchers and leaders around the world, including mainly from the Asia-Pacific region, to implement strategic research in an international level with an evaluation of its research activities by the International Research Advisory Committee.† We, the staff of IGES, have great aspirations and expectations for this challenge with an innovative methodology toward global environmental issues.† It has only been two months since IGES started its initial activities and we are still groping our way.† We will keep devoting all out energies to achieve our objectives.† We earnestly request your assistance and support for IGES.

Pacific region so as to carry out the policy oriented research of strategical and

Outline of IGES

- Name of the Institute**
 The Institute for Global Environmental Strategies
- Abbreviated Title**
 IGES<ai-jes>
- Location:**
 Research Wing, Shonan Village Center 1560-39 Kamiyamaguchi, Hayama-machi, Miura-gun, Kanagawa Prefecture† 240-0918
 Tokyo Office
 Nippon Press Center Bldg.3F, 2-2-1 Uchisaiwai-cho Chiyoda-ku Tokyo 100-0011
- Establishment**
 April 21, 1997 under the authorization of the governor of the Kanagawa Prefecture
 March 31, 1998 under the authorization of the Prime Minister of Japan (The Articles of Association for IGES were amended)
- Chair of the Board of Directors:**
 Dr. Akio Morishima
 Chairman of the Planning and Policy Committee of the Central Environmental Council; Professor, Faculty of Law, Sophia University
- Number of Employees**
 22 research staffs for Strategic Research as of June 1, 1998
 (Aims to employ approximately 40 research staffs including part-timers, visiting researchers, consultants and a half of research staff is expected non-Japanese)
 Approximately 20 staffs for the Secretariat
- Working Language**
 Japanese and English

Background of IGES

- Jan. 1995 Establishment of an institute for global environmental strategies was proposed by the Ad Hoc Commission on Global Environment in the Twenty-First Century
- Apr. 1996 Final Report from Discussion Group on Comprehensive Environmental Studies and Education
- Jan. 1997 The location was chosen by the Selection Committee for the location of IGES
- Apr. Establishment of the Preparatory Organization to Establish IGES (as not-for-profit corporation under the authorization of the Governor of the Kanagawa Prefecture)
- Dec. The Ceremony for Adoption of the Charter for the Establishment of IGES
- Mar. 1998 Establishment of IGES (as not-for-profit corporation under the authorization of the Prime Minister of Japan)
- Apr. Started the initial research activities

Outline of 6 Strategic Research Project

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IGES identifies research themes which are considered most appropriate through workshops and exchanges of research outcomes and information with related research institutes worldwide and, then, implements strategic research projects for a certain research period set for three to five years.

The six strategic research projects which are implemented during the first stage, for three years (FY1998 - FY2000), are listed and explained in below. In order to contribute the research results of the first stage to "Rio +10" in the year 2002, IGES started its initial research activities from April, 1998. Progress and results will be made available to public through newsletters and the IGES WWW site periodically.

PROJECT ON CLIMATE CHANGE

1. Background

The reduction targets for the emissions of greenhouse gases was agreed upon as the Kyoto Protocol at the end of 1997. Concrete strategies that can be applied immediately should be sought globally for the implementation of the protocol.

2. Objectives and Programs

The primary objective of the project is to contribute to the international approach to address climate change issues. It will provide study results and strategic and political analysis on critical climate change issues arising out of the COP3 to policy makers, international negotiators, NGOs and private companies. The project can be classified into two categories: One is to set urgent policy tools for the preparation for COP4 to be held in Buenos Aires in November 1998. IGES will assess and propose institutional framework for the implementation of Emissions Trading (ET), Joint Implementation (JI), and Clean Development Mechanism (CDM). The assessment of framework of international cooperation including technological transfer and multilateral funding will also be included in this category. Another category is a mid-term research agenda to be completed in about three years. IGES will assist developing countries in making appropriate plans for the prevention of global warming by integrating their climate change policy and national energy, economic and pollution control priorities. It will also assess multilateral funding mechanism including how technology is assessed to transfer under the mechanism.

PROJECT ON URBAN ENVIRONMENTAL MANAGEMENT

1. Background

Rapid urbanization and industrialization has



brought drastic environmental changes in the Asia-Pacific region. Cities in the region are not only in need of preventing environmental problems like air and water pollution, but are also facing new challenges such as preventing global warming and making of circulative social systems.

2. Objectives and Programs

The final objective of this project is to present innovative ideas and models based on the case study of the Asia-Pacific region, which will guide the urban environmental management policies in the next century. Another objective of the project is to present concrete strategies for environmental preservation of specific cities in order to realize their sustainable development. The sustainable development in cities includes issues such as realization of new development pattern due to changes in production and consumption patterns or lifestyles, promotion of technology transfer, and improvement of funding mechanisms. The project will make proposals especially for strategies of efficient and effective city environmental governance, conservation measures for air, water, waste and energy, and improvement of city infrastructures. IGES aims to reflect the research results in development aiding projects conducted in developing countries by various organizations and institutions including the Japanese government and the Asian Development Bank. IGES also plans to report results of the project to policy makers of central and local governments of both industrialized and developing countries, private companies, NGOs, and international organizations.

PROJECT ON FOREST CONSERVATION

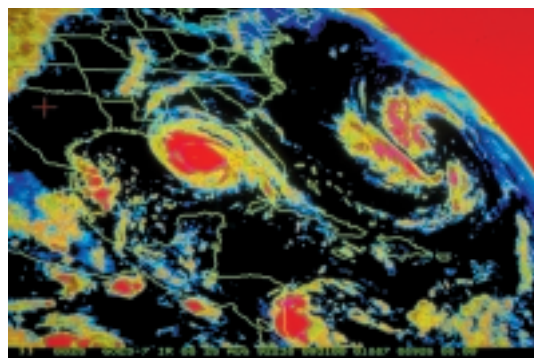
1. Background

Measures to prevent deforestation have become an international concern after the Earth Summit of 1992. At the UNGASS of June 1997, IFF (Intergovernmental Forum on Forests) was established under CSD (Commission on Sustainable Development) to review all international agreements that have legally binding power concerning forests. The results will be reported to CSD in 1999, and there is an urgent need to develop immediate strategies for international forest conservation.

2. Objectives and Programs

The project targets to prepare international strategies for the conservation and sustainable management of forest resources based on the

view-points of the people in the Asia-Pacific region, and present items to be included in forest conservation treaties in future. The project, therefore, will propose legal and administrative measures for promoting sustainable forest management such as by studying national and international laws concerning forest management, systems of local governance, and procedures of environmental assessment.



Moreover, the project will cover the followings: 1)Structural analysis of local forest destruction and study of underlying causes. 2)Study of forest management participated by the local people. 3)Study of trade measures for supporting sustainable forest management.

PROJECT ON INTERNATIONAL COOPERATION ON ENVIRONMENTAL EDUCATION

1. Background

Environmental Education is one of the most effective strategies for increasing the general level of public environmental awareness and developing ways and means for solving environmental problems. But in most developing countries, the priority is still given to economic development rather than on environmental preservation. In these countries, programs for environmental education are yet to be developed, and educators to promote such programs ought to be raised. Recently, however, support of environmental education was named one of the U.S.-Japan Common Agenda, and both the Japanese government and the NGOs in Japan have started to support environmental education in the Asia-Pacific region.

2. Objectives and Programs

This research program aims to develop strategies to improve the quality of environmental education, and to support their implementation in many countries of the Asia-Pacific region. To achieve this aim, the project will focus mainly on developing appropriate



environmental education programs and presenting them through the most efficient way with support from the media. IGES will design and support networks for providing generic assistance to countries and local NGOs in the region, and will establish collaborative projects with these organizations to promote the implementation of environmental education.† In order to choose appropriate themes and to develop strategies for improving the quality of environmental education in the Asia-Pacific region, case studies will be made on sample environmental education activities conducted by governments, educational institutions, NGOs, private companies and the media from a range of selected countries in the Asia-Pacific region.

PROJECT ON ENVIRONMENTAL GOVERNANCE

1. Background

In order to solve the problems of the environment, not only the social systems or institutions of each nation should be examined, but also the relationship between different sectors such as the government, private companies, and NGOs in each country should be clarified.† In the era when the environmental problems have international implications and a drastic economic development is taking place in Asia, improvement of environmental governance is urgently called for in the Asian countries.

2. Objectives and Programs

The main purpose of the IGES research project is to assist Asian countries in building capacity to overcome their environmental problems, and to promote participatory approach by various bodies in these countries towards integration of environment and development. This project will maintain strong links with other research projects of IGES (Climate Change, Urban Environmental Management, and Forest Conservation) and help improve institutions and social systems in the countries concerned with these issues for better policy making and implementation. In the first stage of the project, IGES will build a research network through which international

comparison of environmental governance in several countries can be conducted. In later stages, the results of the comparison will be integrated with the results of other research projects (Climate Change, Urban Environmental Management, and Forest Conservation). Proposals for making better environmental policies and building increased capacity to solve environmental problems in the countries in Asia will be compiled and reported. †To realize the proposals, the project will invite Asian policy makers to participate international meetings to share and spread the research results.

PROJECT ON A NEW DEVELOPMENT PATTERN

Relatively concrete plans for project implementation have already been set for the five themes mentioned above. The sixth theme, however, is to be developed further by researchers as the project progresses. The items to be dealt in the project will be decided through discussion among the researchers in the course of research, and are likely to evolve from time to time.

1. Background

The value systems of the materialistic civilization of today have come to a stage where they should be reviewed and readjusted from the environmental point of view. New behavior patterns for human beings of the new era or a basic paradigm for the new civilization need to be created. And new social and economic structures based on these patterns and the paradigm have to be constructed.

2. Objectives and Programs

The project will redefine the quality of current economic development. It will propose a new development pattern with much emphasis on the environment rather than on social infrastructure. Through the new pattern, it aims to decouple the proportionally increased use of energy and resources from economic growth, and to create a new path for sustainable development. IGES will formulate various research sub-themes, including examination of the methods, procedures, and their priorities.

Towards the transformation into an international organization

IGES, established under the authorization of the Prime Minister of Japan, aims to transform itself into an international organization under a treaty in the future. As for its first step, the Charter for the Establishment of IGES was signed and adopted at Kyoto in December, 1997 by 10 National Administrative Organizations, including the Environment Agency of Japan, 3 International Organizations and 17 Research and Academic Institutions, which approved the purport of the Charter. After the Ceremony, 1 National Organization and 4 Research and Academic Institutes joined the signature, and the total number of the signatory organizations is 35 as of June 1, 1998. IGES continues to conduct strategic research and to build a firm network with national administrative organizations, international organizations and research and academic institutions worldwide, starting with those who signed the Charter.

List of the signatory organizations and institutions (as of April 1, 1998)

[National Administrative Organizations and International Organizations]

Environment Agency, Japan
Department of the Environment, Australia
Ministry of Environment, Canada
National Environmental Protection Agency, China
Ministry of Environment and Forests, India
State Ministry of Environment, Indonesia
Ministry of Nature and the Environment, Mongolia
Ministry for the Environment, New Zealand
Department of Environment and Natural Resources, the Philippines
Ministry of Science, Technology and the Environment, Thailand

10 Organizations

United Nations Centre for Regional Development
United Nations Environment Programme
United Nations Institute for Training and Research
The United Nations University Institute of Advanced Studies

4 Organizations

[Research and Academic Institutions]

Asian-Pacific Centre for Environmental Law, Singapore
Earth Council, Costa Rica
Global Industrial and Social Progress Research Institute, Japan

Indira Gandhi Institute of Development Research, India
Institute of Development Studies, University of Sussex, United Kingdom
Institute of Southeast Asian Studies, Singapore
Institute of Strategic and International Studies (ISIS) Malaysia, Malaysia
International Academy of the Environment, Switzerland
International Institute for Environment and Development, United Kingdom
International Institute for Sustainable Development, Canada
International Institute of Applied Systems Analysis, Austria
Korea Energy Economics Institute, Republic of Korea
Korea Environment Institute, Republic of Korea
National Institute for Environmental Studies, Japan
Potsdam Institute for Climate Impact Research, Germany
Sino-Japan Friendship Center for Environmental Protection, China
Tata Energy Research Institute, India
Thailand Development Research Institute Foundation, Thailand
Thailand Environment Institute, Thailand
World Resources Institute, United States of America
Wuppertal Institute for Climate, Environment and Energy, Germany

21 Organizations