

Growth, Conservation and Responsibility

**Promoting Good Governance and
Corporate Stewardship through Impact Assessment**

**27th Annual Conference
International Association for Impact Assessment**

**3-9 June 2007
COEX Convention Center
Seoul, Korea**

Abstract deadline: 31 January 2007



Ways to Participate

Is this your first IAIA conference -- or your 25th?

What an opportunity waits for you! Where else can you gather to hear perspectives in impact assessment from 70+ nations—all in one place? Be prepared for some out-of-the-box thinking, applying solutions developed across the world to your little corner of it. And, because impact assessment is such a dynamic field, you are sure to learn something new every year.

Who will benefit from IAIA07?

- Corporate, industry, and foundation leaders
- Policy makers and decision makers
- Practitioners and users of IA
- Consultants
- Government agency staff
- Legislators
- Educators, trainers, and students
- All others with an interest in impact assessment

Why should you attend IAIA07?

- **Networking:** expand and maintain contacts with your peers, clients, and those who conduct, evaluate and require IAs
- **Education:** explore current best practice principles, recent tools and techniques
- **Options:** choose from numerous and diverse training courses, theme forums, technical visits, and over 30 sessions ranging from interdisciplinary approaches to topic-specific workshops
- **Inspiration:** attend and participate in stimulating and thought-provoking discussions
- **Dissemination:** present your work and receive international feedback
- **Enjoyment:** participate in social events and IAIA's annual banquet

Why are IAIA conferences special?

- IAIA is the only international, interdisciplinary conference dedicated to the art and science of impact assessment ... *the only one*
- Exclusive mix of high-level speakers representing many areas of expertise and interest
- A very participatory conference: numerous in-depth workshops, roundtables, Q&A sessions, practitioners' forums, and concurrent sessions mean you can participate actively and present your work and ideas
- Access to training, papers, publications, tools, techniques, and case studies

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Membership benefits

If you pay the non-member conference rate, you automatically become an IAIA member and can immediately enjoy membership benefits, including:

- **Subscription** to IAIA's quarterly journal, *Impact Assessment and Project Appraisal (IAPA)*, plus IAIA's monthly e-newsletter and quarterly newsletter, packed with the latest IA news
- **Networking tools**, including a searchable membership directory, access to listserv discussion groups, a learning exchange and more—so international expertise is only a click away
- **Valuable publications and reference materials**, including past conference proceedings, *IAPA* online, EIA Index of web sites, multilingual glossary of impact assessment
- **NEW in 2007! Special reduced rates** for multiple-year membership renewals will be available on-site for new members
- **And more!**

About IAIA

The **International Association for Impact Assessment** was organized in 1980 to bring together researchers, practitioners and users of various types of impact assessment from all over the world.

IAIA members number over 2,500 and reside in over 100 countries. IAIA activities are carried out locally and regionally through its extensive network of Affiliates and Branches.

IAIA's Vision: IAIA is the leading global network on best practice in the use of impact assessment for informed decision making regarding policies, programs, plans, and projects.

IAIA's Mission: IAIA provides an international forum for advancing innovation and communication of best practice in all forms of impact assessment to further the development of local, regional and global capacity in impact assessment.

IAIA's Values: IAIA promotes the application of integrated and participatory approaches to impact assessment, conducted to the highest professional standards.

IAIA believes the assessment of the environmental, social, economic, cultural and health implications for proposals to be a critical contribution to sound decision-making processes, and to equitable and sustainable development.

Ways to Participate

Training courses

IAIA07 offers a wide range of exceptional pre-meeting training courses, with several one- or two-day options on 3-4 June. See pages 20-26 for course descriptions and registration information.

Special pre-conference events

Interested in the DMZ and natural restoration or issues on the integration of HIA and SIA? See page 27 for descriptions and registration information for these pre-conference special meetings.

Special and social events

Social events such as the opening reception, banquet, dine outs, fun run, and more provide wonderful networking opportunities, local color, a chance to meet new people and connect with long time friends. Plan to participate in as many of these events as you can fit into your week in Seoul.

Opening session

The opening session at IAIA07 will be a highlight of this conference. See page 8 for brief biosketches of the keynote speakers.

Poster session and exhibits

Every conference sees an increasingly sophisticated presentation of posters and professional exhibitions. IAIA07 will not disappoint. Information for poster presenters is on page 19 and for exhibitors on page 31.

Theme Forums

Theme Forums are “cut-above” presentations and discussions which draw together major threads of the conference theme. Descriptions of the proposed Forums begin on page 9.

Concurrent sessions

IAIA's special-interest Sections call for conference-theme related papers and posters; additional paper and poster topics have also been submitted. See pages 12-18, and please note the invitation to contribute to the program.

Practitioners' forums

IAIA provides space for impromptu discussions and “pop-up” topics in unanticipated/unscheduled areas of interest. Practitioners' forums are held at the end of each day, with opportunity to “schedule” your topic throughout the day. The informality and spontaneity guarantee a lively end to each day's sessions.

Committees and Sections

Much of the cutting-edge work of IAIA is the direct result of Committee and Section activity. See the IAIA web site for information about the committees and topical interest Sections. The only chance for Committees and Sections to meet throughout the year is at the annual conference. Check the final program schedule for meeting times and plan to attend the Section meeting of your choice. Everyone is welcome to attend a Section meeting. If you are interested in serving on an IAIA Committee, please contact info@iaia.org.

Annual General Meeting (AGM)

This is the annual business meeting of the Association. All meeting participants are encouraged to attend. You will meet the IAIA Board of Directors and hear reports from IAIA Committee chairs, special project coordinators, and the treasurer. The prestigious IAIA Rose-Hulman Award is presented at the AGM.

Council meeting

The IAIA Council serves as an advisory resource to the IAIA Board of Directors. The Council is composed of the Board, all Committee chairs, representatives of affiliates and branches, the CEO and Headquarters representatives, and the conference program chairs for the current-year conference and any future known conferences. However, Council meetings are open; all IAIA members are encouraged to attend.

Welcome to IAIA

This meeting is for any member who wants to know more about the organization, its history, and how it works; anyone interested in participating in IAIA as a Committee or Section member, and any new or prospective Board members.

Technical visits

See page 28 for the variety of IAIA07 technical visit options. Technical visits are offered before and after the conference proper, providing multiple opportunities to participate.

- Register for a training course
- Submit an abstract for a paper or poster
- Be inspired by the keynote speeches
- Attend the AGM
- Submit a topic for the Practitioner's Forum
- Be a sponsor or exhibitor
- Visit the posters and exhibits
- Take a technical visit
- Network during breaks
- Simply attend and enjoy the conference!

Closing plenary

Prominent speakers will summarize the lessons learned from the previous days of presentations, discussions, workshops and debates, and point the way forward.

Awards

Who will win the coveted Global Environmental Award this year? And all of the other prestigious honors associated with the annual IAIA Awards?

Stipends

For participants from developing countries, a limited number of capacity building stipends will be available. More information on page 33.

Green your travel

IAIA takes steps to reduce the impact of our conferences, such as limiting printed materials, contracting with venues that provide green programs, using bulk servings, and more. Will you do the same? Several organizations calculate the carbon output of air travel and offer you the chance to offset the environmental costs, through donations to projects that eliminate greenhouse gases. See examples of those organizations at www.atmosfair.de, www.greenseat.com, and www.climatecare.org. When you make such a donation, please let Headquarters know, so that IAIA can brag about IAIA07 delegates' contributions toward carbon-neutral travel.

And more...

See the pages which follow for details and check the IAIA web site for continuing updates (www.iaia.org).

Invitation to Attend

Dear friends,

Firstly, I am delighted to call on you to add into your diaries the 27th Annual Conference of IAIA and to encourage you to come, meet friends and participate in this opportunity to network with impact assessment colleagues from all over the world. Our backdrop this year will be the vibrant and lively city of Seoul.

IAIA exists to allow IA practitioners a forum and network through which to debate issues and communicate. It has become a quietly influential voice in its field and has the respect of the international community, governments, organizations and industry. Our membership is made up of individuals, individuals whose work reaches out into every country in the world, forming the backbone to the global capacity for IA and the many local networks through which it operates.

The subtle influences that we bring to bear through our professional lives affect the lives of millions, the habitats of countless ecosystems, and the availability of social, cultural and natural resources for future generations.

This gives greater emphasis to our topic this year as we address the challenges of development through the contexts of growth, conservation and responsibility, in particular how impact assessment can lead in the promotion of good governance and corporate stewardship.

Le deagh dhùrachd / With best wishes

Ross Marshall

President, International Association for Impact Assessment

Head, National Environmental Assessment Service

Environment Agency, UK

Conference Theme

Beginning in prehistoric times, and particularly more so since the Industrial Revolution, mankind has excessively pursued economic growth. While economic growth has contributed to incredible human comfort, it has also irrevocably damaged the environment where humans live. Thus, a problem arose in the late twentieth century: How do we reconcile economic growth with conservation of the environment? The question becomes more problematic as cooperation among private corporations, governments, and the public becomes increasingly necessary and national boundaries become irrelevant.

The 27th Annual Conference of IAIA, with the main theme of "Growth, Conservation and Responsibility," will seek to answer that urgent problem. IAIA07 will explore the compatibility of economic growth with conservation/sustainability. By doing so, we hope to find common interests among private corporations, governments, indigenous peoples, non-governmental organizations (NGOs), and practitioners. But since a nation alone cannot account for environmental damage, the conference will also address the perspectives of global responsibility. By gathering and discussing together, we hope that the conference will develop a new rationale by which economic growth and environmental conservation/sustainability can coexist. Numerous practitioners from across the world will add fresh perspectives to transboundary/global environmental issues.

Korea has experienced rapid economic development for the last forty years. With the economic development, however, environmental damage has ensued. In order to minimize the side effects of economic growth, Korea has made assiduous efforts to implement impact assessment (IA). By holding the conference, we hope that Korea's own experiences of economic growth and IA practices will offer practitioners fresh insights.

IAIA07 will provide those present with ample opportunities to learn new perspectives. While the conference will cover the traditional core topics such as SEA, SIA, HIA, biodiversity, disasters and so on, it will also examine regional issues of Asian countries such as the DMZ (Demilitarized Zone) and transboundary issues of the Yellow Dust and Mekong River contamination. Technical visits will explore the issues of economic growth and sustainability through industrial facilities, ecological sites, urban redevelopment projects, and stream restoration projects. Special tours and events will be arranged to see the city of Seoul where tradition and the future mingle together.

The IAIA Annual Conference is an important venue where diverse practitioners discuss and debate their ideas, suggestions, and experiences. And it offers diverse courses by which students learn to do impact assessment. The Program Committee welcomes and urges enthusiastic participation from practitioners of diverse background and nationalities, and hopes that by sharing and exchanging their knowledge, those present will make IAIA07 successful.

I ask you to join us in Seoul for a memorable IAIA07.

Suh-Sung Yoon

IAIA07 Program Committee Chair

Program Overview

- The conference will formally commence on Tuesday, 5 June 2007.
- Training courses and pre-conference special meetings will be offered 3-4 June.
- Diverse social activities and technical visits will be available throughout the conference.
- The opening reception will take place Monday, 4 June, and the conference banquet will take place Thursday, 7 June.

Tentative Program Overview											
Check the final program for confirmed dates, times, and events.											
	Saturday 2 June	Sunday 3 June		Monday 4 June							
08:00		Registration for training courses and technical visit A	Training courses	Registration	Training courses	DMZ Conservation HIA-SIA Workshop	Tech visit B: Landfill				
08:30											
09:00											
09:30											
10:00											
10:30											
11:00											
11:30											
12:00											
12:30											
13:00											
13:30											
14:00	Registration for training courses	Registration for training courses and special meetings	Tech visit A: Chenonggyecheon				Exhibit and poster setup				
14:30											
15:00											
15:30											
16:00											
16:30											
17:00											
17:30											
18:00								Opening Reception			
18:30											
19:00											

Program Overview

Tuesday 5 June	Wednesday 6 June	Thursday 7 June	Friday 8 June	Saturday 9 June	
Committee meetings Registration opens	Committee meetings Registration opens	Section meetings Registration opens			08:00
Opening plenary	Theme Forums	Theme Forums	Concurrent sessions	Tech visit D: Lake Shihwa	08:30
					09:00
					09:30
					10:00
Break	Break	Break	Break		10:30
Opening plenary continued	Theme Forums	Theme Forums	Awards and closing plenary		11:00
					11:30
					12:00
Poster session	AGM and Rose-Hulman Award Presentation	Council meeting			12:30
					13:00
Lunch	Lunch	Lunch	Tech visit C: Seoul Forest	Exhibit and poster takedown	13:30
					14:00
Concurrent sessions	Concurrent sessions	Concurrent sessions			14:30
					15:00
					15:30
Break	Break	Break			16:00
Concurrent sessions	Concurrent sessions	Concurrent sessions			16:30
					17:00
					17:30
Practitioners' Forums	Practitioners' Forums	Practitioners' Forums			18:00
					18:30
	Dine Out Seoul	Banquet			19:00

Keynote Speakers



Jeong-Jeon Rhee

*Professor, Seoul National University
Korea*

Jeong-jeon Rhee, professor at Seoul National University since 1980, has taught and published broadly on environmental economics and sustainability.

While he has been devoted to teaching environmental economics and distributive justice, he has also been widely engaged in putting his ideas into practice.

He was the president of the Korean Association of Natural Resource Economics during 1989–1990, and later he became the co-president of the Green Consumers Network in 1996 and the director of Environmental Development Center in the Citizens' Coalition for Economic Justice in 1998.

He has been a member of the Central Advisory Committee to the Ministry of the Environment, the Land Use Review Panel, and the Metropolitan Maintenance Committee to the Ministry of Construction and Transportation. He has also actively participated in urban planning for the City of Seoul.



Maria Neira

*Director of WHO
Department of Public Health
and Environment
Switzerland*

Photo: www.iisd.ca/unespgcr/unesps9/6feb.html

Dr. Maria Neira has a medical degree in medicine and surgery from the University of Oviedo (Spain) and she specialized in endocrinology and metabolic diseases at the Université René Descartes in Paris. She has a Master's degree in public health and a special diploma in nutrition both in Paris (France). She has also obtained an international diploma in emergency preparedness and crisis management from the University of Geneva (Switzerland).

At present, Dr. Neira is Director of the Department of Public Health and Environment at the World Health Organization, Geneva.

Between September 2002 and August 2005, she was President of the Spanish Food Safety Agency and Vice-Minister of Health at the Ministry of Health and Consumers Affairs in Spain.

Dr. Neira worked for the World Health Organization in Geneva in different positions, including Director of the Department of Prevention, Control and Eradication in the Cluster of Communicable Diseases Control. Before joining WHO, Dr. Neira worked as Public Health Adviser in the Ministry of Health in Mozambique from 1991 to 1993. She spent two years in Kigali, Rwanda, on assignment for the United Nations Development Programme (UNDP) from 1989. From 1987 to 1989, Dr. Neira was in El Salvador, Nicaragua, and Honduras as medical coordinator for Médecins sans Frontières.



Bindu N. Lohani

*Director General and Chief
Compliance Officer, Asian
Development Bank / Special
Advisor to the President
on Clean Energy and
Environment
Philippines*

Prior to his current appointments, Dr. Lohani worked successively in the Departments of Housing and Physical Planning, Roads, and Local Development within the Government of Nepal; as Division Chairman of the Environmental Department at the Asian Institute of Technology, and in several positions within ADB.

Dr. Lohani has more than thirty years of experience covering all facets of sustainable development—from programs and projects to crosscutting issues (environment, social, governance, capacity building and policy and strategic planning), and has served as consultant to several UN agencies and international consulting firms.

Dr. Lohani has a Bachelor's degree in Civil Engineering, Master's degree in Environmental Engineering, and Doctoral degree in Environmental Engineering (Environmental Technology and Management). Dr. Lohani is an elected member of the National Academy of Engineering (NAE) of the United States—the highest professional distinction accorded to an engineer—for his work on economic-cum-environmental approach to sustainable development. He is a Diplomate of the American Academy of Environmental Engineers (awarded for excellence in the practice of environmental engineering) and a licensed professional engineer. He serves on advisory boards in several prestigious international societies. Dr. Lohani has more than 120 publications in reputed journals, manuals, monographs, technical reports and conference papers, and has authored seven books. He has received several awards, medals and honors and is listed in several "Who's Who in the World."

Theme Forums

Theme Forums bring together special speakers to open IAIA conference discussions.

Theme Forums are integrative in nature and deal with cross-cutting issues relevant to the many specialties of impact assessment.

The Theme Forums listed in the preliminary program are tentative and will be confirmed in the final program based on development of presentations, quality of speakers, and relevance to the conference theme.

Focus on Asia

The Focus on Asia Theme Forum and following concurrent sessions invite participants interested in Asian countries to exchange information on Asian EIA/SEA and strengthen mutual relationships. Invited speakers will present views on impact assessment in an Asian context, and common Asian themes such as global warming, the Kyoto Protocol, public participation, and Green Growth with relation to EIA/SEA. Thus, it is a meaningful follow-up of “SEA/EIA Development and Cases in Asia” held in IAIA06. Current and recently-completed cases under the topic “Growth, Conservation and Responsibility” will be presented. This Forum will highlight close cooperation among adjacent countries about EIA/SEA and elicit broad perspectives from practitioners interested in Asian impact assessment.

Convener: Myungjin Kim

Generating Higher-Level Awareness of the Value of Impact Assessment

Are you challenged to communicate “impact assessment” to others outside the profession? Many impact assessment professionals realize it is time to reach beyond our own circle to generate new awareness and support for impact assessment from decision-makers, politicians and those who control the nature and direction of development—as well as the purse strings. *As impact assessment practitioners, we have an increased chance of reaching new and influential audiences and building support for our profession if we can convey impact assessment’s value in memorable and succinct forms.* This Forum will provide examples of various methods for reaching decision-makers who may have no previous exposure to impact assessment, but who are in positions of influence, and who may control funding for impact assessment preparation, EIA review, environmental management plan preparation, implementation and follow-up. Techniques featured will include role plays, short videos, games, illustrative case sites dramatizing where impact assessment has made a difference and brief, web-based PowerPoint presentations and/or animations.

Convener: Weston Fisher

Landscapes, Lifestyles and Livelihoods: Managing the Economic, Environmental and Social Determinants of Health

This Theme Forum will look at the broader questions around, and practical implications of, using IA to promote well-being and sustainability. Can we achieve this in practice? Our physical, social and economic environments are intricately entwined. Our landscapes, our lifestyles and our livelihoods are interdependent. We will look at examples of planning for the triple bottom line, at planning for landscapes, for lifestyles and for livelihoods. We currently face increasing inequalities within and between countries, new patterns of consumption and communication, commercialization, global environmental change and urbanization (Bangkok Charter for Health Promotion, 2005). What does this mean for impact assessment? Can impact assessment be truly cross-cutting and integrated, or does this muddle the message and confuse stakeholders and policy-makers? What should we achieve with the instruments and processes we have? We will look at issues such as governance, participation and human rights, health promotion and new public health challenges; sustainability and public health; environmental assessment/planning and health; and measurement. We extend a call for speakers and welcome contributions on this important topic. This Theme Forum is organized with the World Health Organization (WHO).

Conveners: Ben Cave, Marco Martuzzi, Ben Harris-Roxas

IAIA and Capacity Development: Lessons Learned and Future Development

For impact assessment to lead to better development and good governance, the capacity to undertake and utilize assessments is needed. This is widely recognized and has resulted in an increased emphasis on capacity development over the past years. IAIA has aimed to make contributions by providing a platform for exchange of experiences, best practice publication, and training, as well as undertaking more targeted capacity development projects. Now seems a good time to take stock of these efforts, extract the lessons learned, and determine the most promising direction for capacity development in the future.

In Part I of this Theme Forum, invited speakers will highlight their experiences in the various IAIA capacity development projects and draw conclusions on what works and what does not. Participants will be invited to add or contrast their experiences. The discussion outcome will be used as input for a “Principles for Impact Assessment Capacity Development” publication.

After looking back at the experience so far, Part II will be about looking forward. Capacity development is a delicate task; it requires a good understanding of existing capacity development needs and close coordination with other agencies active in the same field. It also calls for clear prioritizing and adequate financing. How can IAIA contribute to meeting these challenges worldwide? Key elements of capacity development proposals include a mentoring program based on the IAIA network and regional hubs, a global gap analysis, needs assessment and action plan, and a central role for IAIA in coordinating these activities. Discussion will focus on these elements and seek to identify factors that will determine the success or failure of such a capacity development approach. This Theme Forum is for all those with an interest in capacity development, whether from the perspective of a recipient, trainer, or donor.

Conveners: Bobbi Schijf, Petrie van Gent

Theme Forums

The New Era of Energy

Does impact assessment have a role to play in the new era of energy? Economic growth has fostered a growing demand for energy resources, especially in developing economies like China and India. Meeting these growing needs poses many challenges in reconciling the energy requirements to sustain economic growth with concerns for environmental conservation and global responsibility. These challenges will become apparent both in efforts to develop new supplies of traditional energy sources, such as petroleum and coal, and in initiatives to commercialize alternative energy sources, such as biofuels and wind. Participate in this Forum to learn about the forces transforming the energy sector, how these changes may affect your business and your region, and how impact assessment may be applied to meeting the challenge of future energy needs in an environmentally responsible manner. We invite contributions to the paper sessions that will follow this Forum.

Convener: F. Larry Leistritz

Environmental and Social Leadership in Sustainable Financial Markets: IFC's New Performance Standards and the Equator Principles II

What's the big news from the International Finance Corporation (IFC)? In May 2006, the IFC, a private-sector arm of the World Bank Group, moved to implement its new Policy and Performance Standards on Social and Environmental Sustainability. Shortly after IFC's move, the Equator Principles, an environmental and social risk management framework used by major international banks in project financing, were updated to incorporate IFC's standards. Now with more than forty participating financial institutions, the new Equator Principles have the potential to reach a large segment of the world's key projects in important sectors like infrastructure and extractive industries. What are the IFC social and environmental standards underlying the Equator Principles? How are the standards implemented and what are the early lessons learned and key challenges? The Forum will explore these questions and invite participants to share their experience.

Convener: Motoko Aizawa

Responsibility Toward Your Neighbors: Transboundary Impact Assessment

Would you like to discuss the true effectiveness of transboundary EIA and propose how to improve it or how to apply it in other regions of the world? This Theme Forum will examine transboundary impact assessment with a focus on the Convention on EIA in a Transboundary Context (Espoo, 1991). The Forum will consider the importance of guidelines, of bilateral and multilateral agreements that provide equity and detail in transboundary EIA procedures, and of implementation and compliance mechanisms to assist and encourage the proper application of transboundary EIA. The Forum will also provide an opportunity for participant discussion/contribution.

Conveners: Wiek Schrage, Nick Bonvoison

Poverty and Inclusion of Indigenous Peoples in Development: What Has Been Achieved in the Past Decade and What Is Required for the Next Decade?

While poverty reaches a wide and diverse spectrum of peoples, it nevertheless often affects Indigenous Peoples disproportionately. This Forum will discuss the changes needed in development approaches as they relate to Indigenous Peoples, the challenges of poverty, and the inclusion of Indigenous Peoples in development. A growing consensus is emerging to the effect that more culturally appropriate development approaches need be designed and implemented in order to take into account the aspirations and specificity of Indigenous Peoples and provide the basis for development policies and practices that foster development with identity for more than 250 million Indigenous Peoples in the world. Working directly and closely with Indigenous Peoples is critical to defining the appropriate roles and responsibilities to effectively include them in the development process. One of the key objectives of the UN's Second International Decade of the World's Indigenous Peoples is promoting effective and full participation of Indigenous Peoples in decisions which directly or indirectly affect them. This Forum invites Indigenous People and those who work with them as well as those interested in poverty alleviation to participate.

Conveners: Peter Leonard, Liv Ostmo, Robert Tai, Tainui-Ngaati Hauua

Poverty and Impact Assessment

Growth: Why is poverty increasing despite signs of global economic growth? Is globalization of the economy creating unacceptable income inequalities and leaving large and new groups of people below the poverty line? How can this trend be changed and what may be the role of impact assessment?

Conservation: Conservation and sustainable use of natural resources are essential to secure long-term growth and to reduce poverty. Environmental assets and the services they provide being especially important for people living in poverty, how can poor people play an active part in conservation? Or is it just a matter of conserving water, soils, flora and fauna? How to resolve the conflict when the poor depend highly on scarce natural resources and sometimes protected species?

Responsibility: Can an impact assessor play a role in improving resource use and reducing poverty, and if so, what is or should be the level of responsibility of impact assessment? How is this to be achieved and how can efforts be enhanced?

The objective of this Forum will be to bring the poverty dimension to the center of concerns and motivations within the impact assessment arena, recognizing that poverty exists in both the developing and developed world. In the first part of this intended two-part Forum, key speakers will focus on growth and conservation issues, with ample discussion time. The second part will focus on responsibility and the role of impact assessment.

Conveners: Maria Partidário, Linda Ghanimé, Arne Dalfelt

Giving Biodiversity Value in Impact Assessment

Work carried out through the IAIA Capacity Building in Biodiversity and Impact Assessment (CBBIA) program has emphasized the need for biodiversity values and ecosystem services to be better recognized in decision-making. Needs assessments carried out on two continents through CBBIA revealed that biodiversity, impact assessment, and their potential role in sustainable development carry little weight in decision-making; a picture is emerging of decision making that allows continual loss of biodiversity and deterioration of ecosystem services. How can we ensure that biodiversity values are internalized in decision-making so that the deterioration in ecosystem services recognized in the Millennium Ecosystem Assessment can be halted?

Convener: Jo Trewick, CBBIA Technical Program Manager

Panel: Lucy Emerton, Usman Iftikhar, CBBIA participants, Convention representatives

Environmental Assessment and Conflict-Affected Areas: Before, During and After

Have you thought about the environmental consequences of war? Have you thought about applying the tools of environmental impact assessment to alleviate these consequences? Armed conflicts are major impediments to sustainable development in numerous countries. In addition to well-known dramatic humanitarian effects, conflict leads to less publicized important environmental impacts. Environmental impacts of conflicts may seriously affect post-conflict rehabilitation and reconstruction and may sustain conditions of personal civil unrest afterwards. The “UN methodology” of post-conflict environmental assessment, traditional environmental assessment methods, and strategic environmental assessment can be used for post-conflict environmental assessment and management. This Forum will discuss examples of the use of impact assessment in conflict-affected areas, “before, during and after.” Papers are invited as possible examples, case studies, or theoretical considerations.

Special speaker: Carl E. Burch, Senior Attorney, Co-Director, International Programs Environmental Law Institute, Washington, DC, USA, and author of *The Environmental Consequences of War: Legal Economic and Scientific Perspectives*.

Conveners: Michel André Bouchard, Grant Wroe-Street, Annica Waleij, Charles Kelly

Reconciling Biodiversity Conservation and Economic Development: The Role of Biodiversity Offsets

There is already a growing body of literature on measuring the impact that development projects have on biodiversity and designing compensatory conservation according to regulatory regimes. However, market solutions for financing biodiversity conservation and management and voluntary approaches to offset unavoidable impacts on biodiversity resources and their habitats are relatively new. How can developers establish best practices for incorporating biodiversity in business policies and decisions? This Forum will examine ways for, and the benefits of, incorporating biodiversity considerations in business policies and decisions.

Convener: Biodiversity Section

Speakers: Kerry ten Kate, Director, BBOP Learning Network. Others to be announced.

Transboundary Natural Resources Conservation (DMZ Issues and Transboundary Issues)

What can an area such as the DMZ that has basically been undisturbed for 50+ years teach us about transboundary natural resource issues? Biodiversity and natural resources do not recognize national or political boundaries. As a result, they are caught in transboundary disputes, often leading to serious bilateral or even regional political and military confrontation. At the same time, conservation and management of transboundary natural resources, including biodiversity, watersheds, and water systems, can and should become an invaluable and peaceful vehicle in resolving such disputes and confrontations (e.g., Korea's DMZ Conservation and Peace Parks). Conflict resolution through conservation and sustainable management of transboundary natural resources, including biodiversity and land and water resources, presents significant challenges to scientific, socio-economic, politico-diplomatic, and technological communities. Economic development projects in transboundary water systems, such as the Mekong River Basin in Southeast Asia, often generate disputes among countries sharing water resources. Impact assessment is of the utmost importance and a basic necessary step that provides important scientific data in resolving disputes in transboundary ecosystems. This Forum will discuss the issues and present new science and technology related to conservation and management of transboundary natural resources for conflict resolution and ecosystem sustainability.

Conveners: Ke Chung Kim, Mikiyasu Nakayama

Utilization of Natural Resources Inventory Information

Concerned about the stewardship and sustainability of our earth? This Theme Forum will look at the critical role of natural resource inventories and a global land use plan in maintaining the earth's ecosystem. Our earth's ecosystem is dependent on limited resources of fossil energy and unlimited solar energy incorporated through the photosynthetic process. We are required to use natural resources inventory information more effectively than it is practiced at present. Many institutions keep natural inventory information such as soil maps, vegetation maps, and other relevant data. For a sustainable earth ecosystem, it is necessary to pay more attention to unlimited solar energy and put emphasis on maximization of solar energy incorporation at every site on Earth. In practice, during the process of establishing a global land use plans, it is necessary to examine the inventory of soil and vegetation data, in particular to elucidate the present status of land use. For example, we are facing losing prime land for forestry and agriculture, a process that limits the maximization of solar energy incorporation. This Theme Forum offers an opportunity to exchange case studies on the actual practice or simulation of utilizing natural resource inventory information aiming at a sustainable earth ecosystem for the future. Further, it will consider an ethical view for global land use.

Conveners: Toshiaki Ohkura, Ryunosuke Hamada

Concurrent Sessions

Conference participants are invited to submit abstracts for papers or posters which share their experiences, studies, plans, and thoughts on any of the program topics listed on the following pages.

Definition of terms used in the preliminary program

- **Topical stream:** A series of sessions, workshops, panels, roundtables, papers, World Cafés, speed sessions, and/or debates based on a general topic.
- **Session:** A block of time during which a number of paper presentations are given on a specific topic.
- **Workshop:** May be a combination of paper presentations and discussion. The topic is specific and active discussion seeks to resolve a defined problem.
- **Panel:** Invited speakers present different views or experiences on a topic, typically followed by an informal discussion between the speakers and questions from the audience.
- **Roundtable:** A group of individuals, usually invited, hold an informal discussion on a specific topic or problem.
- **Paper:** The oral summary of a paper within a session. Typically paper presenters have 7-10 minutes of presentation time plus 10 minutes for Q&A.
- **Poster:** Visual presentation of a paper or project by means of graphics, photos, data, and a small amount of text on a display area. Posters are self-explanatory, but poster authors are available to answer questions during the session dedicated to poster viewing. Posters are invited on any aspect of the conference theme. See page 19 for additional information on posters and poster preparation.

Other session formats that may be included in the final program

- **World Café:** A discussion method used to explore important questions and issues, connect diverse people and perspectives, encourage listening and sharing, and make collective knowledge physically visible to participants. This is achieved by providing an informal and relaxing café-like meeting space and creatively facilitating discussion. The session usually consists of progressive rounds of conversation of about 20-30 minutes each. Participants are seated in groups of 4-5, and each table explores an issue. Participants are encouraged to write, doodle, or draw key ideas. After the first round of conversation, participants move to the next table, carrying key ideas and themes to their new conversation. Hosts share ideas from the previous conversation and participants link the conversations. In the final round, participants may move to their original tables to synthesize their discoveries and resolve the initial issue. Finally, a whole-group, town meeting-style discussion takes place.
- **Speed sessions:** In a speed session, as many as 10 papers may be presented; each author has 3 minutes maximum at the beginning of the session to summarize the point of his/her paper. The rest of the session time is facilitated discussion. To ensure high visibility of the presentations, speed presenters may be asked to provide a paper prior to the conference with the backgrounds of their speed presentations. The papers may be posted on the IAIA07 web site as available and as time permits.
- **Debate:** A debate should take place between two or more evenly-matched opponents whose knowledge, experience and public presentation skills are all top-notch. Web-based papers with references to the key issues, links to relevant news groups and the contact sites of the debaters may keep the issues alive after the final bell.

See www.iaia.org > Conferences > IAIA07 for the most up-to-date listing of submitted conference papers and posters.

TOPICAL STREAM

Focus on Asia

Sessions and workshops in the Focus on Asia topical stream highlight growth, conservation and responsibility in the Asian region.

SESSION

Pan Asian Legal Systems

This session is about Pan Asian legal systems and their implementation in relation to regional, national and subnational legal frameworks for EIA, and SEA and transboundary legal cooperation and comparative cases. This session aims to give an overview of ongoing developments in Asia and offer presenters and the audience opportunities to compare and discuss.

Chairs: Jan De Mulder, Karen Moore, Susan Waters

SESSION

Asian SEA, EIA and Sustainability Assessment

Asia, the region with the largest share of the world's population, plays a pivotal role in the next phase of application of strategic environmental assessment (SEA) and any new innovations in EIA. Only a few countries or places in Asia have applied SEA, and resistance, reservations and obstacles remain in some parts of Asia to the adoption of SEA at the national level. Notwithstanding this, there has been great attention to sustainability decision making. There has also been increasing attention to the linkage between SEA and sustainable development. Building capacity, gaining actual experiences and enforcing the requirements remain major issues. This session invites experiences, good practices, case studies and lessons learned in Asian countries. It will be an opportunity to discuss any practical solutions or strategies to overcome obstacles, promote innovation in practices, and build and sustain better institutions for applying SEA, EIA or Sustainability Assessment.

Chair: Kii Hayashi

SESSION

Strategic Environmental Assessment in East Asia and Pacific

The World Bank, through its World Bank Institute, plans to present a session on Strategic Environmental Assessment (SEA) in the East Asia and Pacific Region with emphasis on countries that are striving to integrate SEA tools with development planning and policies. The session, targeted to include an overview of SEA and implementation experiences, will address the Bank's role in assisting SEA tool and integrate participation of several East Asia and Pacific Region countries.

Chairs: Allan Rotman, Marian S. de los Angeles

SESSION

WHO/DBL/InWEnt Comprehensive HIA Capacity Building Programme in the Countries of the Mekong River Basin

This session will report the lessons learned by participants of a series of National Health Impact Assessment (HIA) workshops and HIA courses delivered in Lao PDR (2003, 2004), Thailand (2003), Cambodia (2005) and Vietnam (2005). These workshops introduced Ministry of Health (MOH) staff to the principles and practices of HIA, with a focus on three components where ministries of health have to perform critical HIA functions: 1) screening and scoping, 2) formulating HIA terms of reference, and 3) appraisal of HIA reports. The workshops resulted in the establishment of inter-sectoral task forces on HIA, reflecting the comprehensive concept of health in the context of development. A three-week course that aims to build and strengthen capacity in reasoned decision-making, team building and inter-professional and inter-sectoral collaboration in support of HIA has thus been conducted in Lao PDR in 2003. Subsequently the MOH has engaged policy makers in setting in motion a process of policy formulation and adjustment in harmony with existing legislation and regulatory framework for EIA in the country. The lessons learned may prove valuable in the planned scaling-up of HIA capacity building and HIA mainstreaming in other countries in Southeast Asia.

Chair: Robert Bos

SESSION

SIA in a Pan Asian Context

Papers are invited on SIA in the Pan Asian context. Case studies and papers on lessons learned and balancing social, economic and environmental goals are welcome.

Chair: Ilse Aucamp

SESSION

SEA in Vietnam: Recent Progress and Future Challenges

Strategic environmental assessments (SEA) offer a methodology to promote and improve planning processes through the integration of environmental aspects into policies, plans and programs. In Vietnam, the new Law on Environment Protection requires that SEA be undertaken as an integral part of the development of national and provincial plans in key sectors. This session will explore recent progress and future challenges for SEA and EIA in Vietnam regarding the new legal framework for SEA and ongoing activities such as the development of SEA Guidelines and pilots. Furthermore, the "Road Map for SEA Capacity Building" will be presented. In response to the emerging need for SEA capacity development, the Ministry of Natural Resources and Environment (MONRE) has developed this document jointly with partners who seek to harmonize their approaches according to the

international Paris Declaration on Aid Effectiveness. The aim of the session is also to foster broader discussions about experiences and ongoing development in the Asian region. The session will bring together key actors active in Vietnam such as MONRE, the Sweden Cooperation Programme on Strengthening Environmental Management and Land Administration in Vietnam (SEMLA), the International Centre for Environmental Management (ICEM), and the German Technical Cooperation (GTZ).

Chairs: Axel Olearius, Khac Kinh Nguyen, André Lova

TOPICAL STREAM

Agriculture, Forestry and Fisheries

IAIA's AFF Section addresses ways and means of improving applications of EIA to these sectors. Papers and case studies are invited on building a useful bibliography, documenting the IA process as it applies to these sectors, showcasing NEPA experiences, experiences which share useful lessons that require or encourage EIA on new initiatives, and showcasing success stories that show the beneficial application of EIA to correct chronic environmentally degrading practices in these sectors. Papers on other topics relevant to agriculture, forestry and fisheries and the theme of the conference are also welcome.

Section coordinator: Patrick Duffy

TOPICAL STREAM

Biodiversity

Papers are invited and sessions will be developed with emphasis on the following topics:

SESSION

Biodiversity: Growth

- Best practices for mainstreaming biodiversity in mining, transportation and energy development: country and sector cases.
- Importance of biodiversity-inclusive impact assessment for promoting economic growth and human welfare: developing links for best practices.

SESSION

Biodiversity: Conservation

- Biodiversity in EIA and SEA for strengthening resource conservation and sustaining a natural balance: methods, approaches and case studies.
- Markets for biodiversity conservation: role, responsibility, challenges and prospects.

SESSION

Biodiversity: Responsibility

- Global responsibilities for integrating biodiversity in impact assessment: review of experiences from around the world (role of MA, CBD, World Bank and other country-specific efforts).

SESSION

Biodiversity: Pan Asian

- Drivers of biodiversity decline and threats to ecosystem services in Pan Asian context: Can impact assessment play a role in reversing the trends?
- The role of trade-offs in biodiversity conservation for balancing food security, economic and environmental goals: the Pan Asian perspective.

Section coordinators: Verina Ingram, Asha Rajvanshi

TOPICAL STREAM

Disasters & Conflicts

Crisis, including conflict, disaster and other extreme events, can lead to significant impacts on social, political and environmental systems. Understanding the impact of extreme events is critical to avoiding or limiting negative social and environmental impacts following a crisis. Papers are invited on pre- or post-impact assessment of any type of extreme events, including natural disasters, economic crisis or epidemic, with special emphasis on environmental assessment and conflict-affected areas.

Section coordinators: Charles Kelly, Michel Bouchard

TOPICAL STREAM

Impact Assessment Law, Policies and Practice: Do Impact Assessment Tools Enhance Sustainable Growth?

This topical stream concerns the role of impact assessment tools in institutional frameworks established to enhance sustainable growth such as:

- Economic analyses required by EIA, SEA and other impact assessment legislation
- Legal implications/outcomes of multiple impact assessment requirements
- Integrating economic (including socio-economic) and environmental considerations in IA law
- Safeguards to ensure that impact assessment does not serve as a mere legitimizing device for unsustainable development and economic growth

This topical stream should show how different impact assessment obligations or opportunities interact and influence decision making processes and societal developments.

Section coordinators/Chairs: Jan De Mulder, Karen Moore, Susan Waters

Concurrent Sessions

SESSION

EIA, SEA and Biodiversity

This session will focus on the effectiveness of environmental assessment laws in addressing biodiversity issues. Presenters may want to consider good and bad examples regarding safeguarding conservation objectives, such as the preservation of habitats. This session should reveal opportunities and limits of EIA and SEA, and identify “lessons learned” in order to improve institutional settings.

Chairs: Jan De Mulder, Karen Moore, Susan Waters

SESSION

Responsibility in Impact Assessment

In this session, the responsibility of all stakeholders (government, civil society, NGOs, industry, indigenous people) in the impact assessment process will be explored and discussed. Presenters should focus on whether impact assessments adhere to or enable the implementation of the well known principles of transparency, accountability and governance.

Chairs: Jan De Mulder, Karen Moore, Susan Waters

SESSION

Environmental Law and Development Projects: Comparative Perspective

Massive development projects such as infrastructure construction, often initiated by the government, cause environmental impacts that can be measured by existing assessment tools and instruments. However, they also present challenges in incorporating conflicting interests that are not always captured by scientific assessments. Each nation's environmental laws and regulations to deal with such issues as resource allocation, economic development, and sustainable development have local or cultural implications that can be best explored by cross-cultural case studies. Cases of development projects that reflect recent developments in impact assessment law both domestically and internationally, with a special emphasis on the Asia-Pacific region, are welcome.

Chair: Jae-Hyup Lee

SESSION

Implementation and Enforcement

Many nations have developed environmental law that is adequate on the books, but implementation and enforcement have not resulted in uniform successes. The existence of transparent and accountable judicial systems and effective civil society are regarded as main factors. In addition, however, each nation has different approaches and institutions in environmental impact assessment as to its implementation and enforcement, including the

availability of monitoring and judicial review. This session will draw lessons and implications by looking at a variety of domestic or international policy instruments and practices related to implementation and enforcement of the impact assessment law.

Chair: Jae-Hyup Lee

SESSION

Remedies

The existence of judicial remedies is a necessity when adverse environmental impacts occur, in addition to the effective environmental impact law and its implementation. International and national jurisprudence have been developed to advance and safeguard the private rights and the environment. This session will explore the role of the court in general and examine various legal theories, practices, opportunities and strategies for compensation of environmental harms as well as the remediation of environmental degradation.

Chair: Jae-Hyup Lee

SESSION

Environmental Information, Reporting, and Sustainable Development Law

Providing timely and adequate environmental information to stakeholders is one of the most important features of impact assessment law. Effective management of environmental information, whether it is mandatory or voluntary, can complement the existing command-control devices and the economic incentives in environmental policy. This session invites contributions that demonstrate the use of environmental information as a policy tool, including but not limited to, EIA, labeling, corporate environment reporting.

Chair: Jae-Hyup Lee

TOPICAL STREAM

Environmental Management Systems (EMS)

This conference theme is a great opportunity for the EMS Section to explore areas of environmental/social auditing, organizational performance, integrated management systems, and environmental and social (sustainability) reporting. Management Systems related to environmental and social aspects within the organizations can assist these entities to track and to meet environmental and social commitments. Several management standards can be used by organizations to demonstrate corporate stewardship: ISO 14001 (EMS), OHSAS 18001 (Occupational Health and Safety Management), and SA 8000 (International Labor Rights). These standards provide not only a specification but also guidance on auditing. EMS provides a structured process for assisting organizations to communicate and track commitments made in impact assessment reports (e.g., mitigation measures, environmental

management plans), and to track compliance with applicable regulations and standards (including requirements conditional to permits). Management systems provide the opportunity to collect and analyze information which then can be elaborated and presented in sustainability reports (which, for example, can follow the Global Reporting Initiative Reporting Framework).

We invite papers and posters related to the above topics which explore the relation of Management Systems and impact assessment practices, quality assurance practices, and the inclusion of stakeholders into the EMS design and implementation process.

Section coordinators/Chairs: Debra Zanewich, Angela Pinilla Urzola

TOPICAL STREAM

Health

The Health Section invites papers related to the topics of inequities in health, including socio-economic and gender-based inequities; waste management; energy; integrated approaches to HIA with SEA, EIA, or SIA; policy and planning; ethics in HIA; and tools and procedures. Presenters are encouraged to state what the relation of their paper is to the central conference theme by answering the question “What is the role of Health Impact Assessment in issues of growth, conservation and responsibility?”

Section coordinators: Suphakij Nuntavorakarn, Ben Cave

SESSION

Training and Community Empowerment

Health Impact Assessment (HIA) is a holistic and innovative approach to impact assessment, which clearly places human beings at the centre of considerations about development, while seeking to ensure the durability of the ecosystem of which they are an integral part. There can be no sustainable development unless interventions take into account both the well-being of human beings and the survival of the ecosystem. HIA is an attempt to bridge the disciplinary specialization and distinct world views presently reflected in human health risk assessment (identification of hazards and subsequent analysis of exposure and risk) and the more holistic community health model (determinants of health) found within a population health framework. This session will bring together key health and environmental impact assessment thinkers and scientists from around the world to share their views and concerns and discuss a strategic direction aimed at improvement of environmental health information and data exchange, with a focus to empowerment and capacity building within impacted communities. Improved community engagement can only happen if knowledge transfer occurs. Community

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empowerment will lead to better decision making and to the improvement of environmental determinants of health for all.

Chair: Roy Kwiatkowski

ROUNDTABLE

Key Issues Facing HIA Practice

This session will draw on practitioner experiences to discuss key issues facing HIA practice. Scenarios will be presented for discussion, drawn from practitioners' actual experiences in undertaking HIAs. Topics for discussion will include:

- How to integrate HIA with other forms of assessment in practice
- How to promote robust follow-up and monitoring of health impacts in practice
- How to meaningfully engage communities in HIAs
- Managing trans-boundary issues in HIA
- Practical facilitators and barriers in HIA: what works and what doesn't.

Participants will be invited to share their views throughout the session.

Chair: Ben Harris-Roxas

TOPICAL STREAM

Indigenous Peoples

Papers are invited related to the conference themes on indigenous issues in impact assessment, including developing guidelines for the recognition and full inclusion of indigenous concerns in all aspects of impact assessment, traditional knowledge, and impact assessment capacity building for indigenous people. Special emphasis will be placed on issues and challenges of poverty and inclusion of Indigenous Peoples in development.

Section coordinators: Bob Tai, Amy Emerhi

TOPICAL STREAM

Impact Assessment of Trade-Related Policies and Agreements

The negotiation of bilateral, regional, and multilateral trade agreements aims to provide a predictable rules-based framework for trade and investment and to reduce barriers to trade and investment between parties. As a result, there is potential for changes in the scale of production, resultant changes in the structure of the economy, variation in the type of products that are produced and consumed and the technologies that are used for production, and changes to policy and regulations. These outcomes also occur from ongoing liberalization and expansion of trade regardless of the conclusion of new agreements. Such changes in international trade patterns have the potential

to have both positive and negative environmental impacts. Participants are invited to submit abstracts on:

- 1) Case studies and methodological challenges of assessing environmental effects of trade and investment negotiations and policies.
- 2) How conservation relates to trade and natural resources.
- 3) How biodiversity can be considered during impact assessment of trade-related policies.
- 4) How roles and responsibilities associated with impact assessment of trade-related policies varies among methodologies (e.g., those conducted within government agencies, by consultants, and by independent agencies) and the challenges and benefits therein.

Section coordinators/chairs: Bernice Goldsmith, Rachel McCormick, Clive George

SESSION

Consequent Social and Environmental Effects

Trade-related policies have the potential to create changes in the scale of production, resultant changes in the structure of the economy, variation in the type of products that are produced and consumed and the technologies that are used for production, and changes to policy and regulations. Abstracts are invited for papers that will discuss case studies of impact assessments of trade-related policies, how impact assessment can be used as a tool to inform how trade contributes to sustainable development, and the challenges of *ex ante* assessments of negotiations in the context of overall economic growth and liberalization.

Chairs: Bernice Goldsmith, Rachel McCormick, Clive George

SESSION

Assessing the Impacts on Natural Resources and Biodiversity

Conservation can be considered in a number of ways in the impact assessment of trade-related policies, including how changes in trade affect the amount of a natural resource that is harvested for export, the type of products that are traded, and the relationship between trade and conservation policies. Abstracts are invited on papers that will discuss impact assessment and trade in natural resources (such as fish, forestry, and agriculture products), the relationship between conservation and trade policies, and principles for considering biodiversity during impact assessment of trade policies.

Chairs: Bernice Goldsmith, Rachel McCormick, Clive George

PANEL

Alternative Methodological Approaches to Assessing the Impacts of Trade

Different methodologies for impact assessment of trade-related policies have been employed by governments, multilateral organizations, and NGOs. These differ in their analytical approach, but also in terms of roles and responsibilities. Participants are invited to submit abstracts pertaining to these differences, and their thoughts on the challenges and benefits therein. A lively discussion among speakers and the audience will follow the presentations by the panel.

Chairs: Bernice Goldsmith, Rachel McCormick, Clive George

TOPICAL STREAM

Local/Regional Government Policy and IA (Urban Governance)

The Urban Governance Section seeks to address the wide range of social, environmental, economic and institutional impacts of urbanization—from the level of (urban) policies to the level of concrete projects. It aims at providing a platform for discussion and exchange on urban issues, and invites all stakeholders—representatives from local authorities, private business, civil society and research—to contribute to this discussion.

Section coordinator: Markus Eggenberger

TOPICAL STREAM

Public Participation: New Spaces of Governance

Public participation in impact assessment is growing, being required by many institutions and legislation. Requirements from both decision-makers and the public lead to the creation of new spaces of governance where values and political power are expressed. Hybrid forums, multi-actor focus groups, follow-up committees, and Internet discussion groups are among these new spaces, as well as more traditional participation practices. During the sessions on public participation, we would like to:

- Discuss ways public participation may contribute to poverty reduction and a more sustainable environment.
- Learn about the institutional and organizational design of these new spaces of governance.
- Identify and debate the ethical challenges in public participation at the corporate and governmental levels.
- Learn about scoping practices and negotiation with respect to problem scoping and (negotiated) knowledge.

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Abstracts for papers and posters on any of the program topics listed are welcome!

- Learn about ways to incorporate local, grass-root knowledge in EIA/SEA.
- Learn about new methods and instruments.

Do you have experience or case studies you would like to share with IAIA professionals? Then join the session by submitting an abstract. We hope that this topical stream will bring to the agenda new challenges in public participation and capacity-building, and that it will improve networking for a better practice.

Section coordinator/Conveners: Pierre André, Bert Enserink

PANEL

Involving Communities in Impact Assessment and Conservation

Increasingly, awareness of the importance of participatory environmental processes is rising. Without buy-in of communities, conservation efforts can be futile. SIA as a participatory and empowerment process and its links to other environmental tools and biodiversity will be debated.

Chair: Ilse Aucamp

TOPICAL STREAM

Social Impact Assessment

The Social Impact Assessment Section of IAIA draws on the experience of SIA practitioners in the private, public and academic sectors around the world to examine current issues of interest to SIA practitioners. Papers are invited on general themes, from ethical considerations to climatic changes, as well as more methodological issues such as social indicators or predictive modeling. Papers are particularly invited which address SIA in the context of the conference theme.

Section coordinator: Ilse Aucamp

SESSION

SIA and Growth

Papers are invited on the relevance of SIA in the developmental context, implementation of SIA throughout the project cycle—progress, lessons learned and way forward, and whether SIA should be used as an empowerment tool – where does the impact assessment stop?

Chair: Ilse Aucamp

SESSION

SIA and Conservation

Papers are invited on the relationship between SIA and conservation—can SIA add value? Is there any merit in conserving the social environment—where does the treasure lie?

Chair: Ilse Aucamp

SESSION

SIA and Responsibility

Papers are invited on the role of proponents and government in managing social impacts, the role SIA can play in good governance, and follow-up/monitoring of social impacts as part of good governance—learning from past decisions.

Chair: Ilse Aucamp

ROUNDTABLE

The Relationship Between SIA and Government

How well do those in government understand what impact assessment can contribute? What can be done to improve their understanding? An open discussion with interested members will be conducted. Matters to discuss include the relationship between government organizations, e.g., mining, water affairs, economic affairs, environmental affairs, social development, agriculture and SIA.

Chair: Ilse Aucamp

TOPICAL STREAM

Strategic Environmental Assessment

SEA aims to ensure due consideration is given to environmental aspects in policy, plan and program (PPP) making. There has been a substantial increase in practical SEA applications over the past decade in many countries worldwide. Hundreds of case studies have been reported at previous IAIA conferences and in the professional literature. More recently, conceptual understanding has also developed further. SEA is now understood as:

- 1) A systematic, objectives-led, evidence based, pro-active and participative decision making support process for the formulation of sustainable PPPs, leading to improved governance.
- 2) A scientific instrument to inform decision making.
- 3) A systematic decision-making framework, establishing a substantive focus, particularly in terms of alternatives and aspects to be considered, depending on the systematic tier (PPP), administrative level (e.g., national, regional, local) and sector of application.

In order to support the development of a more systematic approach to SEA, analysis of existing practice and sound empirical evidence is now needed. In this context, papers are invited that show how practice can be interpreted in terms of the three aspects introduced above. Furthermore, suggestions for other specific SEA sessions may be made.

Section coordinator/chair: Thomas Fischer

SESSION

Strategic Environmental Assessment Follow-Up

SEA follow-up encompasses monitoring, management and communication which take place during the implementation of the strategic initiative which has undergone SEA. SEA follow-up is an important new area of strengthening SEA practice through ensuring that information obtained during the SEA is validated and improved and that the SEA recommendations are properly enforced. In addition, SEA follow-up deals with unanticipated environmental implications of strategic initiatives which emerge during their implementation. This is the third session on SEA follow-up; the previous two were organized at IAIA Conferences in Prague (2005) and Stavanger (2006).

Chair: Aleh Cherp

WORKSHOP

Elaborating National Capacity Development Strategies for SEA: Lessons from Eastern Europe and the Caucasus

This workshop will discuss conceptual framework for SEA capacity development and lessons learned during elaboration and implementation of capacity development strategies for SEA. The workshop will welcome participants from developing, transitional as well as developed countries. The workshop will begin with a short introductory presentation summarizing practical lessons learned in the elaboration of official national capacity development strategies for implementation of UNECE SEA Protocol in Armenia, Belarus, Moldova and Ukraine. This presentation will be followed by a facilitated discussion on the following topics:

- What are key elements of capacity development for SEA?
- How to identify capacity-development priorities.
- How to get governmental support for national strategies and how to get them adopted by government.

Chairs: Jiri Dusik, Ausra Jurkeviciute, Nick Bonvoison, Henrieta Martonakova

WORKSHOP

Implementation of SEA Protocol in Eastern Europe, Caucasus and Central Asia: Challenges and Regional Initiatives

This workshop will present and discuss development of effective SEA systems in former Soviet Union countries in Eastern Europe, Caucasus and Central Asia (EECCA). It will begin by presentations on compatibility of requirements of SEA Protocol with the existing environmental assessment and review processes in EECCA. This presentation will be followed by an overview of the planned regional initiatives to support reforms of SEA systems in the region. These regional initiatives were elaborated as part of the workplan of the Third Meeting of

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the Parties to the UNECE Espoo Convention. They propose:

- Networking of senior government officials responsible for SEA system development in the EECCA.
- Networking of EIA and SEA practitioners.
- Subregional capacity-development projects with national activities.

The workshop will focus on the countries with economies in transition (EECCA), but other developing and developed countries will be welcome to share their experiences and insights.

Chairs: Austra Jurkeviciute, Jiri Dusik, Nick Bonvoison

WORKSHOP

Greening PRSP in Benin: Design and Outcomes of SEA

The Poverty Reduction Strategy (PRS) approach, initiated by the IMF and the World Bank in 1999, aims to provide the link between national public actions, donor support, and the development outcomes needed to meet the United Nations' Millennium Development Goals. PRS provide the operational basis for IMF and World Bank concessional lending and for debt relief under the Heavily Indebted Poor Countries Initiative. In the past, existing strong environment and poverty linkages have not always been considered significantly in the PRS, and many countries have stated the need for better incorporation of environmental issues. Therefore, the Benin government has initiated an integrated Strategic Environmental Assessment (SEA) during the elaboration of the PRS in order to analyze its potential negative impacts on the environment, to minimize them, and to evaluate and foster alternative options. The aim of the workshop is to contribute to the debate on "Greening PRSP" through instruments such as SEA. This workshop brings together representatives from the Benin Agency for Environmental Protection and other organizations such as the United Nations Development Programme and the German Technical Cooperation (GTZ). Actors of other Greening PRSP processes will be welcome to share their experiences and insights.

Chairs: Marcel Baglo, Axel Olearius, Linda Ghanimé

OTHER TOPICAL STREAMS, SESSIONS, WORKSHOPS AND PANELS PROPOSED TO DATE (NOT RELATED TO IAIA SECTIONS)

TOPICAL STREAM

Strengthening EIA through Early Market Involvement

Market parties are involved more and earlier in the process of planning and impact assessment. The procurement of national and municipal infrastructure has been undergoing some fundamental

changes in recent years, moving towards the integration of project design, construction, operation and maintenance. Examples include Design and Build, and Build Operate and Transfer. These project procurement and contracting methods have a direct impact on the practice of EIA. Interest in this topic was first expressed at IAIA04 and subsequently during IAIA06.

The goal of these first sessions on the subject is to advance EIA practice in the light of the growing role of market parties in infrastructure planning and the changing methods for procurement and contracting. This dialogue will consist of sharing experience, knowledge, ideas and lessons learned. The overall intention of the stream is to identify experiences in early contractor involvement that may be pertinent to all stakeholders involved in impact assessment.

The sessions will focus on the following stages:

- i) Market involvement prior to decision-making
- ii) Linking the consent decision to design and build
- iii) From design to implementation

Chairs: Jos Arts, Charlotta Faith-Ell, Amanda Chisholm

TOPICAL STREAM

Political Contention, Public Participation and the Practice of Environmental Assessment

Environmental assessment is widely criticized by practitioners because development projects continue to be designed, approved and implemented with economic valuations foremost while environmental values are given secondary consideration. But there are examples of EA processes leading to the blockage of large projects or generating changes in project designs that have beneficial effects. It is thus necessary to ask under what conditions EA processes prove to be more or less successful. This topical stream will investigate the political factors influencing EA outcomes. Papers are invited which present case studies of successful or unsuccessful project EA processes. Papers will describe project designs, mitigation measures and provisions for monitoring and follow-up, public participation or public marginalization, successful stakeholder alliances or stakeholder conflicts and the role of EA experts in influencing EA outcomes. Preference will be given to single case studies which provide a history of a specific development project including outcomes of post-approval implementation and operations. Case studies from developing countries are particularly encouraged. The topical stream will provide an opportunity for a discussion of potential generalizations and fruitful directions for a continuing research program on the comparative politics of EA.

Chair: John Devlin

SESSION

Sustainability Reporting and Assurance in Sustainability Reporting

The World Business Council on Sustainable Development defines Corporate Social Responsibility as "the commitment of business to contribute to sustainable economic development, working with employees, their families, the local community and society at large to improve their quality of life." According to this concept, companies need to pay attention not just to economic performance but also to environmental and social impacts and performance. Corporate environmental, social and sustainability reports provide stakeholders with information on the environmental and social aspects of the company such as social and environmental performance, environmental management systems and design for the environment, and the social investment and community partnerships as well. Assurance is an evaluation method that uses a specified set of principles and standards to assess the quality of a reporting organization and the organization's underlying systems, processes and competences that underpin its performance (AccountAbility 1999, 2003, 2005). Assurance is a necessary component in adding credibility to the reporting process. Do you have ideas related to the corporate reporting process? Are you working on assurance in sustainability reporting and would like to share your experiences? This session welcomes papers related to the above ideas and more.

Chair: Angela Pinilla Urzola

WORKSHOP

Sustainability Assessment: Theory and Practice

The purpose of this workshop is to share both theoretical reflections and practical experiences with sustainability assessment. By sharing international experience, we can help advance the practice of this growing and distinct field of impact assessment. Abstracts are invited that address these or other similar issues:

- How is sustainability assessment different from other forms of impact assessment (such as SEA)?
- How can sustainability assessment contribute to change towards sustainability?
- How can the concept of sustainability be operationalized within an assessment context?
- How can the constituent elements of sustainability be integrated in practice and how can trade-offs be managed?
- To what types of decisions should sustainability assessment be applied?
- What process methodologies are appropriate?

The workshop will include paper presentations (preferably based on recent case studies

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or research) and plenary discussions led by the organizers. A summary of session outcomes may be produced that could be used for capacity building in jurisdictions with little or no experience in sustainability assessment. An additional purpose of the workshop is to continue fostering the professional relationship among the international sustainability assessment community that has been a part of the IAIA conferences for the past three years.

Chairs: Jenny Pope, Angus Morrison-Saunders

SESSION

FOLLOW-UP TO THEME FORUM ON TRANSBOUNDARY ISSUES

Case Studies in the Application of the Espoo Convention on EIA in a Transboundary Context

This session will provide an opportunity to examine transboundary EIA case studies, particularly, but not exclusively, involving the application of the UNECE Convention on EIA in a Transboundary Context (Espoo, 1991). Transboundary EIA involves notification by the "country of origin," a response from the "affected country," the sharing of information, consultation between the authorities and opportunities for the participation of the public in the affected country. Presenters will be invited to explore some of the common issues in the application of transboundary EIA: identifying whom to contact in the "affected country," language problems, public participation (e.g., public access to documents and to public hearings, and willingness of the public to participate), equity, compatibility of national systems, timing issues, resulting delays in implementing the activity and, last but far from least, the political trade-offs that sometimes arise. They will also be asked to come forward with practical, effective solutions to these problems and to identify opportunities for improving transboundary EIA.

Chairs: Wiek Schrage, Nick Bonvoison

SESSION

Impact Assessment in Countries in Transition

Many countries in transition introduced environmental assessment more than a decade ago. These decades have shown that EIA systems can be very effective if they manage to integrate with existing institutions and still incorporate best international practice. Constant reflection and learning from the experience is essential for EIA success in emerging democracies. Currently, environmental assessment systems in countries in transition face new challenges of expanding to "strategic" levels of decision-making (e.g., in a form of SEA) and extending their focus "beyond the environment" (e.g., in a form of sustainability assessment). This session aims to take stock for the EA systems in countries in transition and identify common challenges and lessons for research, practice and capacity building.

Chair: Aleh Cherp

WORKSHOP

Setting Boundaries of Projects

Setting appropriate project boundaries is one of the more complex tasks of the environmental and social professional. Environmental policies often do not define project boundaries, and social impacts are normally outside the legal boundary of the project that may cause the impact. Scoping exercises help to determine the range of environmental and social issues, but how do you determine reasonableness? During 2006-2007, the European Bank for Reconstruction and Development (EBRD) is struggling with this complex issue on a major policy revision. The workshop will encourage significant audience participation to discuss complex issues such as:

- Associated facilities: e.g., a steel plant may own coal mines. How far out should the environmental studies go?
- Supply chain: what requirements do we expect clients to impose on suppliers to the project?
- Contractor management: large-scale projects are often done through contractors and subcontractors, and their capacity may be different than the project sponsor.
- Social requirements: what is the client's leverage or ability to undertake the social commitments?
- Cumulative impacts and induced impacts: some institutions consider induced as well as direct and indirect impacts. Cumulative impacts often rely on information owned by other parties. How does the assessment realistically reflect these issues?

Chairs: Elizabeth Smith, Mark King, Alke Schmidt

PANEL

Challenges and Opportunities in Impact Assessment: Oil Sands Development in Alberta, Canada

Oil sands development in Alberta is a striking example of a development activity requiring careful assessment of both immediate and long-term environmental and socio-economic impacts. The scale of development in the oil sands region of Northeastern Alberta has few precedents. Oil sands underlie 140,000 square kilometers. Proven reserves stand at 174 billion barrels, placing Canada's reserves second only to Saudi Arabia's in size. Current production of 1 million barrels a day is expected to increase to 3 million by 2015. It takes two tonnes of oil sands to produce a barrel of oil through mining, and over a gigajoule of natural gas to produce a barrel through steam-assisted extraction. Oil sands development has been examined through both project-specific assessments and, most recently, through a more strategic, multi-stakeholder process involving industry, local communities, environmental NGOs, aboriginal peoples, and the provincial and federal governments. The proposed panel will include representatives of these different stakeholders. Each participant will bring a unique perspective to evaluating the assessment

approaches being applied to oil sands development with a view to identifying best practices, consistent with the conference theme of promoting good governance and stewardship through effective impact assessment.

Chairs: Peter Sylvester, Scott Streiner

PANEL

Environmental Careers Seminar

The Environmental Career Center (ECC) will conduct its third annual IAIA Environmental Careers Seminar in 2007. Come to this session ready with your questions on what it takes to prepare for, enter, and advance in a rewarding career of protecting the environment. ECC will moderate a panel of 4 to 5 environmental employers who are currently seeking staff and/or who have the knowledge and passion for helping others gain employment. Previous career seminar speakers have represented the UN Environmental Programme, CH2M Hill, ENSR International, Golder Associates, School for Field Studies, and others. Want to help guide aspiring professionals entering the environmental career field? Join this session by submitting an informal abstract on what it takes to prepare for, and advance in, the environmental/sustainability professions. About the Environmental Career Center: ECC has been helping people work for a better environment since 1980. They operate EnvironmentalCareer.com, publish *Green Careers Journal*, and conduct career research and job seminars. If you are interested in being a panelist, contact John Esson, Environmental Career Center (johnesson@environmentalcareer.com).

Chair: John Esson

SESSION

Climate Change Impact and Adaptation

Nature and human beings have adapted to the climate change. These days, anthropogenic green house gas gives positive feed backs to the global warming and this increases the probability of abnormal events, which can threaten the nature and human ecosystems. To reduce the effects of climate change, the green house gases must be reduced and, simultaneously the unavoidable effects of climate change need to be mitigated and the adaptation strategy is necessary for sustainable development. For this purpose, the climate change impact assessment is required. The traditional adaptation was based on the human instinct and there was neither particular strategy nor precautionary planned method. Papers in this session present how vulnerable developing and developed countries are to the climate change and how to assess the impact of climate change. The precautionary measures and policy are introduced based on impact assessment.

Chairs: Wha-Jin Han, Jin Hwan Hwang

Abstract Submission Information

Abstract submission information

Abstract submission deadline

31 January 2007

Presenting author registration deadline

28 February 2007

Language

English

Send Submissions Online

Only materials sent online will be reviewed by the program committee.

Follow the abstract submission instructions at www.iaia.org > Conference. If online submission is not possible, contact Jennifer Howell at IAIA Headquarters (jen@iaia.org) for assistance.

Acceptance and Registration

Presenting authors will be notified on or before 15 February 2007 regarding the status of their submissions.

To guarantee inclusion of the presentation on the final program, the presenting author's registration form and full fees must be received at IAIA Headquarters by 28 February 2007. At that time, accepted submissions will be dropped from the program if the presenting author's registration and fees have not been received.

About posters

Posters are a creative and popular alternative to the oral presentation of a paper. In a poster session, there is no formal oral presentation; instead, each author is assigned a display area on which diagrams, graphics, data, pictures/photos, and a small amount of text are presented. The poster should be self-explanatory, but the author should be available at certain times, such as refreshment breaks and during the dedicated poster session, to interact with viewers and answer questions.

IAIA recognizes excellence in poster presentations by selecting a Best Poster and Best Student Poster during the conference. Winners are acknowledged throughout the conference with a ribbon on the poster designating its "Best" status, and authors are awarded certificates and listed in the newsletter.

Guidelines for poster presenters

Each poster presenter is assigned one space 2.5m high x 1m wide on a flat, upright panel. Presenters are required to use the panels provided by IAIA and to provide the materials to put their posters in place (e.g., blue gum or removable double-sided tape) and to hold handouts (e.g., a large envelope). If you need more than one poster space, contact IAIA HQ by 31 March for price information. Posters will be on display from Tuesday, 5 June, until Friday, 8 June.

Tips for poster preparation

- Plan ahead and know your poster layout (trial your display with colleagues).
- Include a large-print heading with the title of the poster, author's name, and contact details.
- Be amenable to distance viewing: make all lettering visible from 2.5 meters.
- Be visually clear and inviting. Have illustrations simple and bold.
- Be concise. Use outline form and minimize text (personal discussion will elaborate).
- Be accessible in language—avoid jargon and abbreviations.
- Make viewing sequence reader-friendly (use arrows, numbers, headings).
- Vary spatial use (color, texture, graphics, open space).
- Supplement data with a handout of your conference abstract or project statement.
- High-tech is not essential, but a very high standard of clarity and visibility are vital to convey your message.

Please do not display typed pages of conference paper (these are not appropriate in poster format), clutter all of the space (not inviting), or leave preparation to the last minute! Posters that do not meet minimum quality guidelines may be eliminated from display by the program committee. Advertising is not permitted. Additional poster preparation information is available on the IAIA web site (www.iaia.org > Conferences > IAIA07).

Guidelines for concurrent session paper presenters

Many papers will be presented during the concurrent sessions. In order for all presenters to have an opportunity to speak, and to allow time for the speakers and audience to discuss the topics, please note the following presentation guidelines:

- Your key messages or discussion points should be clear and well formulated.
- Limit the number of messages/discussion points (4 points or less).
- IAIA recommends that you take with you to your session approximately 30 copies of a one-page bulleted outline of your presentation that also includes your contact information. During your presentation, this handout will facilitate communication with delegates whose native language is not English, and it will allow individuals to contact you following the conference. (Please note that you are responsible for supplying your own materials. Because of high rental costs that would necessarily be passed on to all delegates in the form of higher registration fees, IAIA does not provide copying, printing, computers or other business services on-site. Business services will be available at COEX for a fee.)
- Your speaking time is limited and agreed upfront and will be between 7 and 10 minutes depending on the program of your session. The chair is instructed to give you a sign near the end of your paper. When your time is up, you will be requested to stop speaking out of respect for your fellow speakers, your audience, the chair and the organizers.
- Remember, you do not have to use a PowerPoint presentation—a well-prepared oral presentation can be just as effective!
- Limit the use of PowerPoint presentation to six easily readable slides at the most. Each slide should contain no more than six bullets, each preferably not containing more than six words. Remember and please stick to the 6 - 6 - 6 rule!
- Practice your presentation consistent with these guidelines beforehand, and arrive well prepared!

Training Courses



ABOUT TRAINING COURSES

IAIA pre-conference training courses are presented primarily by IAIA members. The courses are open to all participants but require advance registration and payment.

Dates, times, location

IAIA07 pre-conference training courses will be held from 09:00 - 17:00 on Sunday, 3 June, and Monday, 4 June. The courses will be held at COEX.

Registration, deadlines, and fees

IAIA's courses cost US\$395 for the 2-day courses and US\$225 for the 1-day courses. This fee includes course materials, light lunches, and coffee breaks. Participants in the training courses who are not registered for the IAIA conference will be assessed an additional US\$60 fee. Course fees must be paid in full before you will be enrolled in the training course.

Minimum/maximum class sizes are noted. Course registration after 31 March will be subject to availability, instructor consent, and receipt of payment.

Please register early! Courses will be cancelled if they do not reach the minimum number of paid participants by 31 March.

If you must cancel, your course registration fee will be refunded minus a US\$60 administration fee and contingent upon a written notice of cancellation received in the HQ by 31 March. After 31 March, no refunds will be issued.

Check-in

Check-in for the training courses will be open in the IAIA registration area at the following times.

- Saturday, 2 June, 15:00 - 17:00
- Sunday, 3 June, 08:00 - 13:00 and 16:00 - 18:00
- Monday, 4 June, 08:00

Name tags will be distributed at check-in and are required for admission to courses. Check-in the day before your course begins is encouraged.

For more information

For more detailed descriptions of the courses, including outlines of activities, listings of course materials, and background information on instructors, see the IAIA web site (www.iaia.org > Conferences > IAIA07).

1A/B | Mitigation of Impacts on Biodiversity: Best Practices in Key Sectors

Impact assessment is widely recognized as a “mainstreaming tool” with potential to improve the integration of biodiversity considerations with development and planning in all sectors of society. Knowledge of different mitigation strategies and approaches can help ensure that development is based on “positive planning for biodiversity” which will help to maintain it in order to help developers manage their risks and liabilities, as well as to ensure high standards of environmental management and contribute to meeting the MDGs. Many innovative approaches to biodiversity mitigation have been developed by businesses operating in sensitive environments, particularly in the minerals and mining sector.

The course will provide a general introduction to biodiversity mitigation within impact assessment and then a review of recent developments and good practice in biodiversity offsets and market-based solutions.

The course will cover the following main elements:

- i. Review of the benefits of good mitigation planning for harmonizing conservation and development and establish the rationale behind the mitigation hierarchy.
- ii. Review of “no net loss” and “net positive gain” strategies.
- iii. Review of traditional approaches to biodiversity impact mitigation.
- iv. Introduction to the concept of biodiversity offsets and a review of the prospects and challenges of its applications for benefiting biodiversity and business plans.
- v. Review of recent developments in biodiversity offsets and related market-based mechanisms on biodiversity. Introduction to emerging best practice methodologies for designing biodiversity offsets and incorporating biodiversity into business plans and decisions.

The course will provide an opportunity to learn from practical experiences as well as providing a clear theoretical rationale. It is intended to raise awareness of emerging approaches to biodiversity mitigation in different sectors with a view to building capacity and improving outcomes for biodiversity through business and development planning.

Target audience

EIA practitioners, corporate environmental managers and business managers, government planners, representatives from conservation organizations, and other professionals committed to more responsible project planning through better integration of biodiversity in their business or planning decisions.

Participant background

Day 1 provides an overview and background material suitable for less experienced and “early career” professionals, while Day 2 is a specialist course suitable for people who have either attended Day 1 or have a more advanced level of professional expertise.

Instructors

Asha Rajvanshi, Professor and Head, Environmental Impact Assessment Cell, Wildlife Institute of India

V.B. Mathur, Senior Professor and Dean, Faculty of Wildlife Sciences

Jo Treweek, Technical Program Manager, IAIA Capacity Building in Biodiversity & Impact Assessment Program

Kerry ten Kate, Director, Business and Biodiversity Offset Program, Forest Trends

Language: English
Min/Max: 15-25
Duration: 1 or 2 Days

2 | Public Participation in Environmental Assessment

International experience has confirmed that the effectiveness of EA (which includes the SEA process) depends very much on the ability of stakeholders (including the public) to participate in order to ensure that development initiatives consider broad-based concerns.

Public participation also improves governance, since development must consider a wide range of issues that include rural livelihoods, community upliftment, national priorities, the need to conserve the natural environment, and the need to maintain ecological functioning. Yet limited access to resources and information, poor understanding of EA processes and legislation, and limited confidence (or even fear) often limit the capacity of individuals, communities and institutions to participate effectively in EA.

The overall purpose of this training is to introduce participants to the concept of public participation and to train them how to apply it in their daily work. At the conclusion of the course, participants will have learned:

- Context of the EA process including public participation.
- The reason for conducting PP in EA.
- The benefits of EA/PP to all key stakeholder groups involved in EAs.
- The foundations and principles of PP with respect to EAs.
- How to determine the level of PP required.
- How to identify and set clear, shared objectives for PP.
- How to plan for and be involved in a PP programme for EA (roles and responsibilities, resources needed, timing, techniques, information needed, identifying who should be part of the programme, getting the right team together).
- How to evaluate a PP process.

Participant background

Intermediate-level course. Participants should have a moderate level of knowledge of EIA concepts and practices.

Instructors

Peter Tarr, Executive Director, Southern African Institute for Environmental Assessment

Peter Croal, Senior Environment Specialist, Canadian International Development Agency

Language: English
Min/Max: 10-30
Duration: 2 days

Training Courses

3 | Strategic Environmental Assessment in Development Cooperation: A Practice-Oriented Training Focusing on Transport Programmes and Poverty Reduction Strategy Papers

Approaches to Strategic Environmental Assessment (SEA) offer a promising methodology to promote and to improve planning processes in general and the integration of environmental aspects into policies, plans and programs in particular.

SEA has been introduced as an obligatory instrument in many industrialized countries and there is rapidly growing interest in the tool by developing countries, reinforced by the Paris Declaration 2005 in which donors and partner countries agreed upon harmonization and alignment both in general and in specific instruments such as SEA.

The training has been developed by the German Technical Cooperation (GTZ + InWEnt) on behalf of the German Federal Ministry for Economic Cooperation and for Development. It is based on both practical perennial experiences with impact assessment tools in development co-operation and the "Good Practice Guidance on Applying SEA in Development Co-operation," the official guidance of the OECD Development Assistance Committee.

The overall purpose of this training is to introduce participants to the concept of SEA and to train them how to apply it in their daily work.

At the conclusion of the SEA training participants will have learned:

1. How to link SEA and decision-making to improve outcomes of planning processes.
2. How to choose and design the adequate analytical approach to SEA within a specific context.
3. How to facilitate and manage effective stakeholder participation in SEA.
4. How to organize the management and monitoring for the implementation of policies, plans and programs.
5. How to manage SEA efficiently within budgetary and time constraints.

The training is practice-oriented and uses an innovative, interactive and effective teaching methodology. Core elements are Harvard Business School based case-works in groups, simulations and short conceptual inputs as well as action learning elements. While using different materials, participants of the training will design and apply an SEA either to a transport programme or a poverty reduction strategy paper in the fictive country of "Ganama."

Target audience

Policy-makers, administration officials, consultants and NGO representatives.

Participant background

Intermediate-level course. Participants should have a moderate level of knowledge of EIA concepts and practices.

Instructors

Harald Lossack, Project Leader, German Technical Cooperation (GTZ)
Axel Olearius, Trainer, German Technical Cooperation (GTZ)

Language: English
Min/Max: 10-25
Duration: 2 days

4 | Making Social Impact Assessment (SIA) Count in the Planning and Environmental Assessment Process

Our goal is to equip participants with the knowledge, understanding and technical skills to commission or do social impact assessment (SIA) at the community and project level for a variety of development and policy proposals for both developed and developing countries. To achieve this goal, we use a combination of instructor presentations and group activity around a practical case study to achieve the following objectives:

- Understand the history and framework for doing a social impact assessment within the context of the planning/decision process for a proposed project or policy.
- Be able to implement "scoping" and to identify "stakeholders" within the SIA-EIA process as commonly used by government and private sector agencies as well as national and international donor organizations.
- Understand how to identify and gather data for the description and measurement of key social impact assessment variables.
- Understand measures utilized to enhance and mitigate significant social impacts within a variety of assessment processes and settings.
- Understand the participatory elements of the SIA process and the relationship between SIA and public involvement.

Detailed outline at www.socialimpactassessment.net/IAIA2007SeoulSIACourse.htm.

Target audience

Planners; government agency personnel; development workers for domestic and international donor organizations, extension and community development workers; as well as faculty and students in town and regional planning, environmental studies, engineering, the social sciences; and any person wanting to learn about or do social impact assessment either as a stand-alone activity or part of environmental or other types of assessments.

Participant background

Persons who have no prior experience with SIA and those with some experience but who wish to update their SIA skills against common international practice.

Instructors

Rabel J. Burdge, Professor, Sociology and Environmental Studies, Western Washington University
C. Nicholas Taylor, Principal, Taylor-Baines Associates, Christchurch, New Zealand

Language: English
Min/Max: 10-25
Duration: 2 days

5A/B/C | SEA and Strategic Decision-Making: The Case of Health-Inclusive SEA. The Ghana Experience with Energy and Transport SEA

This course will address SEA as a strategic decision-making support instrument that operates through strategic thinking approaches driven by sustainability, with an emphasis on how SEA can be made health-inclusive and applied to energy and transport.

The purpose of the course is to review and discuss the role of SEA, how SEA needs to be formulated to be more effective with information, communication, prioritization, transparency and other fundamental issues in strategic decision-making. It will consider both the realities of the developed and developing countries in relation to policy-making contexts, planning frameworks and the role that impact assessment is playing, and can play, in strategic contexts.

The course is organized in two parts. Part I runs on Day 1 for all course participants and will provide knowledge-based information on SEA, including theory concepts, and international experience, including both developed and developing countries, to illustrate the development of SEA as a legal/regulatory instrument and also SEA as a process-methodology that runs parallel and complementary to policy/planning processes, with reference to particular tools normally used in SEA. Particular attention will be given to the consideration of health issues in SEA. Day 1 will close with a presentation and discussion on an overall framework for SEA.

Part II runs on Day 2 in working groups that will be looking at SEA from different perspectives:

Group 1 will work with health-inclusive SEA in urban development realities;

Group 2 will explore health-relevant issues in SEA in developing countries; and

Group 3 will work with energy and transport SEA related issues in developing countries.

Day 2 will close with the reunion of the three groups' outcomes and overall discussion on the different areas and focus conducted in the working groups.

Groups 1 and 2 will run a simulated application of SEA to semi-real cases with a particular health-inclusive focus. Maria Partidario and Lea den Broeder (Health Impact Assessment specialist) will lead participants to look at health issues in the context of cases engaging industry, water related strategies or urban related contexts. For developing countries, strategic plans concerning industrial development, mining, water basins or irrigation schemes are being considered. The purpose is to enable participants to identify health related factors and how these are approached and factored at strategic levels, consequent key issues to be analyzed and how these health issues are related to other environmental, social and economic relevant issues that require normal consideration in an holistic approach.

Group 3 will be running a workshop, providing a focus for discussion and debate about practical applications of SEA related to Energy and Transport in developing countries, the strengths and weaknesses of the processes, and methodological issues. Jonathan Allotey and other professionals from Ghana and the UK will use methods, such as compound matrix, compatibility matrix and sustainability test, that can have applications in other developing countries.

In registration, participants must indicate which of the three groups they wish to participate in on Day 2. Regardless of which option is chosen on Day 2, course participants will be joined for Day 1 and are invited to interchange their experiences with respect to national decision-making procedures and respective needs, or current application, with SEA.

Participant background

Medium to high level of experience on planning/policy and EIA.

Instructors

Maria Rosário Partidário, Professor, IST, Technical University of Lisbon
Jonathan Allotey, Executive Director, Environmental Protection Agency (Ghana)

Assisted by

Lea den Broeder, Senior Researcher, National Institute for Public Health and the Environment (RIVM)
Christine Asare, SEA Coordinator, EPA
Badu Yeaboah, SEA Facilitator, EPA
Appah Sampong, SEA Facilitator, EPA
Evans Darko-Mensah, Director, Refast Consulting
Peter Nelson, Land Use Consultants

Language: English
Min/Max: 15-40
Duration: 2 days

Training Courses

6 | Professional Ethics in Impact Assessment

The quality of professional work is of increasing concern in many fields. Various factors contribute to product quality: training, professional standards, legislation and regulations, professional ethics, and personal ethics. Opinions differ as to which of these is more important. It is common cause that all play a role; ultimately it is the practitioner's own values and morals that underpin the quality of his or her work.

Ethics, or moral philosophy, concerns itself with systematic evaluation of human conduct with a view to answering why certain actions are right, or ought to be done. Morals relate to *what* is considered to be right, or ought to be done. Morality and ethics are inter-related: the concern of this seminar is nevertheless not environmental mores (what human actions are judged to be right for the environment) but the basis for reasoning *why* personal and professional actions affecting the environment may be judged to be right or wrong.

The aim of this course is to expose impact assessment professionals to some fundamental ethical considerations that will affect the quality of their future professional activities. Participants will be challenged to explore and establish a basis for their own personal and professional environmental morality.

The course will comprise eight interactive sessions. Participants will be provided with short pertinent readings that will be followed up through case studies or interactive role play exercises. Each discussion session and case study will require individuals to participate actively. No attempt will be made to prescribe what is right and what is wrong or to promote any one moral philosophy above another.

Target audience

Persons who have experience, or anticipate experiencing, ethical dilemmas in the professional practice of impact assessment who wish to understand and analyze the issues involved.

Participant background

Preferable, though not essential, that participants have personal experience in conducting impact assessments and an interest in why courses of action may be deemed right or wrong by the profession.

Instructors

Richard Fuggle, Professor, Department of Environmental and Geographical Science, University of Cape Town

Language: English
Min/Max: 6-12
Duration: 2 days

7 | Understanding Impact Assessment: Principles, Methods and Practice

This course is aimed at individuals who have started to work with some form of impact assessment, perhaps using impact assessments to help with their decision-making or having to provide information or other forms of input to an impact assessment process. The purpose of the course is to broaden participants' understanding of the impact assessment process as a whole, and to appreciate the breadth of application, and what constitutes good practice impact assessment. In particular it aims to show that the basic principles of impact assessment are shared across all forms of the approach, and in different decision-making contexts (policies through to projects).

The first part of the course sets the scene, addressing the purposes and benefits of well-grounded impact assessment. A generic model of impact assessment is then employed to explore the broad methods and approaches of IA. That model underpins the consideration, in the second part of the course, of the various forms of impact assessment: from social, cultural, and health to ecological/biophysical; and from strategic assessment of policies to project level IA. The generic model emphasizes an integrated perspective of impact assessment, and the various forms of IA are seen as being interdependent.

Recognizing that the IAIA conference draws a variety of people to its sessions, the course is also designed to provide an overview of IAIA as an organization and a guide to the conference. It reviews the key themes addressed in the plenaries, Theme Forums, and Section-oriented sessions, linking back to key issues discussed in the earlier parts of the course. This will help participants derive greater benefit from the conference, especially for those relatively new to the field.

Part I (first day)

Introduction: Why do we need impact assessments? Who do they serve, who benefits? What are the implications for the information generated by the IA process?

The IA process: What are the main steps in an impact assessment? What are the guiding principles of good practice?

- **Scoping:** how to focus an impact assessment on the important issues.
- **Forecasting the future:** issues about the practice of impact prediction, and associated issues of mitigation, and monitoring.
- **Impact evaluation:** significance, values, and trade-offs.
- **Public involvement:** opportunities and purpose in impact assessment.
- **Quality control:** why review IAs; a structured approach to reviewing IAs.

Part II (second day)

Forms of impact assessment

- Social and cultural impact assessment
- Health impact assessment
- Ecological impact assessment
- Strategic environmental assessment

Introduction to IAIA

- Aims and activities
- Role of sections

Making the most of the IAIA07 conference

- Review of main themes
- Insight into plenary forums
- Insight into key paper sessions

Participant background

Introductory-level course.

Instructor

Richard K. Morgan, Professor, Centre for Impact Assessment Research and Training, University of Otago

Language: English
Min/Max: 5-40
Duration: 2 days

8A/B | Practical Guide to Sustainability Assessment

Sustainability assessment is a tool that informs decision-making with the aim of promoting sustainable outcomes. Sustainability assessment can be applied in different circumstances for different purposes by different types of decision-makers, including:

- Government regulators as an approvals process for proposals (particularly project proposals), analogous to environmental impact assessment.
- Proponents (and their consultants, planners, engineers, etc.) to inform the development of a proposal, which could be a policy, plan, programme or a project.
- Government regulators, non-government organizations or any other interested party to assess the sustainability of current practices, such as a whole industry sector.

This course presents an introduction to the theory and practice of sustainability assessment based on best practice examples from around the world.

In this course participants will develop an understanding of:

- Sustainability assessment principles, processes and issues.
- Sustainability assessment as a tool for the approval of new development proposals.
- How sustainability assessment can be used to inform the development of proposals ranging from projects to plans and policies.
- Various tools and techniques that can be employed in sustainability assessments.
- How to operationalize sustainability in the context of a particular decision by developing a sustainability decision-making protocol.

Content: The course content includes the following topics:

- What is sustainability assessment?
- Extending EIA to establish a sustainability assessment approvals process.
- Developing a sustainability decision-making protocol.
- Integrating sustainability assessment into decision-making.
- Dealing with integration, offsets and trade-offs in sustainability assessment.
- Sustainability assessment toolbox.
- New directions and future challenges for sustainability assessment.

This course will feature a number of lectures interspersed with small group discussions and activities. Participants will be provided with a resource guide with state of the art information on sustainability assessment. Day 1 will be largely based around examples and theory. Day 2 will include an intensive interactive case study so that participants can apply their theoretical learning to a real life situation.

Target audience

Planners, government agency personnel, proponents and consultants, and students in IA related fields.

Participant background

No prior experience with sustainability assessment is assumed, but a solid understanding of IA processes will be beneficial to the participant. The course will have a general applicability to all fields of IA (i.e., environmental, health, socio-economic, SEA).

Instructors

Jenny Pope, Director and Principal Consultant, Integral Sustainability
Angus Morrison-Saunders, Senior Lecturer, Environmental Assessment, Murdoch University

Language: English
Min/Max: 10-60
Duration: Participants may take this course as either 1 day (3 June) or 2 days (3-4 June).
Cost 1 day = \$225. Cost 2 day = \$395.

9 | Practical Guide to Effective IA Follow-Up

Follow-up in impact assessment is essential if the outcomes of decisions are to be understood. It provides valuable learning from experience on IA procedures and techniques and to determining the contribution of IA to sustainability. There is growing international interest in this field with new procedures and expertise evolving rapidly.

This course presents an introduction to the theory and practice of IA follow-up based on best practice examples from around the world.

By the end of this course, participants will:

- Understand the international framework for IA follow-up.
- Understand the roles of proponents, regulators and the public in follow-up processes.
- Be familiar with a number of outstanding examples of IA follow-up from around the world including regulatory approaches, techniques and practices.
- Be familiar with the international best practice principles of IA follow-up.
- Be introduced to emerging directions and future challenges.

Content: The course content includes the following topics:

- What is IA follow-up?
- Why is follow-up important?
- Who is involved in IA follow-up?
- What is involved, including screening and scoping for follow-up;
- Adaptive environmental management.
- Options and approaches that can be used in the implementation of IA follow-up.
- International best practice principles for IA follow-up.
- SEA follow-up and follow-up for sustainability assurance.

This course will feature a number of lectures interspersed with small group discussions and activities. Participants will be provided with a resource guide with state-of-the-art information on IA follow-up.

Target audience

Planners, government agency personnel, proponents and consultants, and students in IA related fields. No prior experience with IA follow-up is assumed, but a solid understanding of IA processes will be beneficial to the participant. The course will have a general applicability to all fields of IA (i.e., environmental, health, socio-economic, SEA).

Participant background

Basic to good knowledge of IA, but little or no knowledge of IA follow-up.

Instructor

Angus Morrison-Saunders, Senior Lecturer in Environmental Assessment, Murdoch University

Language: English
Min/Max: 10-60
Duration: 1 day

Training Courses

10 | Principles and Practice of Health Impact Assessment: Screening Procedures and Tools

The course is organized in response to the increasing demand for adequate health impact assessments. It aims to contribute to capacity building for the competent performance of HIA.

Specifically, the proposed course aims to provide participants with the knowledge, experiences and opportunities for dialogue on the objectives, procedures, tools and expected outputs of the screening and scoping process in the initial phases of an HIA, and to place screening and scoping in the broader HIA and general impact assessment framework.

The course will systematically address the key issues related to HIA screening and scoping. The assessment of health implications of policies, programmes and projects must take account of the environmental and social determinants of health. New health hazards and changes in existing health hazards and health promoters must be translated into health risk predictions and assessment of opportunities for health. It must consider health in a comprehensive way, focusing on vulnerable groups and the particular health risks they will be exposed to. It should lead to a public health action plan that promotes health safeguards and mitigating measures within the project design and operation first, backed up by an adjustment of health sector interventions. It should operate in an institutional framework where the Ministry of Health is the ultimate authority in public health and where other public sectors, to a greater or lesser extent, are engaged in activities for the protection and promotion of health.

At the end of the course, participants will have

- Updated their knowledge of the general principles and practices of HIA.
- Acquired specific knowledge and know-how about the screening phase of HIA.
- Gained a better understanding of the technical, procedural and institutional aspects of HIA screening.
- Shared experiences from different global settings.
- Learned how to perform essential HIA screening tasks in a realistic context.

Target audience

Practitioners who already have responsibilities for health impact assessment or who want to develop their capacity in this area in order to take up such responsibilities. The course will also be of value to those who want to generally broaden the scope of their knowledge on impact assessment issues.

Participant background

Intermediate-level course intended for participants with basic knowledge of impact assessment methods and tools who want to strengthen their specific competencies in HIA screening and expand their insights into the preparation, requirements and approaches to perform an adequate health impact assessment. Practical experience in impact assessment is an asset for attendance.

Instructors

Peter Furu, Senior Advisor, Environmental Health, DBL-Institute for Health Research and Development

Robert Bos, Scientist, Water, Sanitation and Health; World Health Organization

Language: English
Min/Max: 10-21
Duration: 1 day

11 | Multi-Criteria Decision Analysis Tools for Managing Complex Environmental Challenges

This one-day training course will explore decision analysis as an advanced approach to formulating and implementing effective environmental and ecosystem management. Decision-making in environmental projects is typically a complex and confusing exercise because people (1) have different objectives with different priorities and (2) expect different outcomes from management decisions. Furthermore, the system in which decision makers operate is subject to inherent uncertainty associated with management actions. Three important questions in decision making are (1) how do we balance the many objectives described in monetary and non-monetary units and evaluate their trade-offs?; (2) how do we include the risk and uncertainties relevant to environmental management that are important to decision makers and stakeholders?; and (3) could explicit consideration of possible adaptation actions such as monitoring alter choices being made by managers and what is the value of better information from those adaptive actions?

Cost-benefit analyses (CBA) are often used, occasionally in concert with comparative risk assessment, to choose between competing alternatives. However, management objectives involve multiple criteria such as cost, benefit, environmental impact, safety, and risk that may not be easily condensed into a single monetary value. Consequently, alternatives or trade-offs may be incomparable on a CBA basis. Even in cases where it is possible to convert multiple criteria into a common single unit, this approach would not always be desirable because competing or mutually exclusive stakeholder group preferences may be lost in the decision process.

As an alternative to CBA, multi-criteria decision analysis (MCDA) and Comparative Risk Assessment (CRA) offer scientific and theoretically sound analytical decision methods. Recent workshops of federal stakeholders (US Army Corps of Engineers, EPA, NOAA) have constructed basic frameworks that are applicable to environmental projects in which decision makers and stakeholder participation are of crucial concern.

Participants learn a basic overview of CRA and MCDA techniques and tools with some time allowed for work/consultation on specific issues of concern to participants.

Target audience

Policy-makers, government agency personnel, consultants, and students in IA-related fields.

Participant background

Intermediate-level course.

Instructors

Jongbum Kim, Environmental Decision Analyst, U.S Army Corps of Engineers Engineering Research and Development Center

Greg Kiker, Assistant Professor, Agricultural and Biological Engineering Department, University of Florida

Burton Suedel, Research Biologist, U.S. Army Corps of Engineers Engineer Research and Development Center, Environmental Laboratory

Igor Linkov, Senior Risk Assessor, InterTox, and adjunct professor, Department of Engineering and Public Policy, Carnegie Mellon University

Language: English
Min/Max: 15-50
Duration: 1 day

Special Pre-Conference Meetings

KOREA'S DEMILITARIZED ZONE (DMZ) CONSERVATION: SCIENCE AND IMPACT ASSESSMENT

Undisturbed for 50 years, the Korean DMZ is an important refuge for many species of wildlife, including two of the world's most endangered birds (the white-naped and red-crowned crane). The DMZ is also home to Asiatic black bears, Chinese gorhals and egrets, and some claim even the Korean tiger, a subspecies of the Siberian tiger, one of the rarest tigers in the world. Environmental scientists have a unique opportunity in the DMZ to study how nature restored itself after the area was devastated by war.

This special meeting will bring together scientists and professionals from diverse scientific disciplines, including the impact assessment community interested in conservation of transboundary ecosystems for an exchange of ideas, science and technology necessary to build and manage sustainable protected areas in the DMZ corridor and adjacent ecosystems on the Korean peninsula. Although the discussions will focus on the DMZ, lessons learned may be applicable to other areas attempting to provide conservation reserves.

Highly acclaimed experts will set the stage in the opening plenary for an exchange of ideas by discussing inclusion of biodiversity in impact assessment, Korea's environment and sustainable future, the preservation of Korea's DMZ corridor for conservation, the wild and vibrant world of the DMZ ecosystems, and peace parks for transboundary ecosystems. The afternoon will be devoted to presentation of submitted papers and a wrap-up session synthesizing the day's discussions and implications for future activities.

If you are interested in being considered for inclusion as a speaker in the afternoon forum, please submit your abstract on-line under the topic area "DMZ" (www.iaia.org). The organizers of this forum will provide opportunity for relevant submitted papers to be discussed in this special session and depending on response, in follow-up sessions within the conference. Topics of interest include, but are not limited to:

- (1) Removing the mines from the DMZ: Alternative methods and costs
- (2) The economics of eco-tourism, a comparison to other uses
- (3) The ecology of the DMZ before the war and today
- (4) Proposal for a scientific study of nature's restoration in the DMZ
- (5) Environmental and transboundary politics: who could lead the campaign to preserve DMZ ecosystems?
- (6) Restoring biodiversity. Has anything like this ever been done elsewhere in the world? How would the same approaches work in Korea's DMZ?

Co-Conveners:

Ke Chung Kim, Professor and Director, Center for Biodiversity Research, and Chair, Institute of the Environment, Pennsylvania State University, USA
Hoi-Seong Jeong, Chief Scientist, KEI, Korea

Organizing Institutions: The DMZ Forum and KEI

The Mission of the DMZ Forum is to transfer the Korean DMZ from a symbol of war to a place of peace among humans and between humans and nature (www.dmz.forum.org).

Monday, 4 June 2007

09:00 - 17:00

IAIA07 delegates: \$100 / \$160 for others.

Pre-registration is required by 31 March.

Price includes morning and afternoon coffee breaks and a light lunch.

HIA-SIA WORKSHOP

At IAIA06, a pre-conference workshop was held on the integration of health and social impact assessment. The workshop was attended by about 30 people. One of the conclusions of the workshop was that we needed to develop generic terms of reference that could be issued by project proponents to impact assessment consultants for integrated environmental, social, and health impact assessments.

Since the 2006 workshop, a small subcommittee has been working on a set of generic terms of reference that is based on a real example used in the oil industry for a developing country project (with the permission of the owners). The objectives of this pre-meeting workshop:

1. Review current experience with terms of reference.
2. Review, add to, and correct in detail the draft generic terms of reference prepared by the subcommittee.
3. Decide on a future course of action to disseminate and publish the final generic terms of reference.
4. Decide on the future of pre-conference workshops.

The workshop is open to any members of IAIA, or conference attendees who are interested in an integrated environmental, social, and health impact assessment terms of reference for use by consultants and their clients at the project level.

Monday, 4 June

09:00 - 17:00

IAIA07 delegates: \$60 / \$120 for others

Pre-registration is required by 31 March.

Lunch is on your own. Price includes morning and afternoon coffee breaks.

Technical Visits

ABOUT TECHNICAL VISITS

Please register early! Technical visits will be cancelled if they do not reach the minimum number of paid participants by 31 March.

Minimum and maximum numbers of participants are noted. If the visit for which you have registered does not meet the minimum number by 31 March, IAIA HQ will notify you and provide refund information or offer to transfer you to another visit. After 31 March, registrations may be accepted on a first-come, first-served basis until the visits reach the maximum number. Registrations will be processed in the order that payment is received.

Participants must be pre-registered and pre-paid to participate. If you must cancel, the fee will be refunded, less an administration fee of 25% of the technical visit cost and contingent upon written notice of cancellation received in HQ by 31 March. After that time, no refunds will be issued.

Technical visits will depart from COEX unless otherwise noted in the final program. Check in at the IAIA registration desk a minimum of 20 minutes prior to the start time of the technical visit.

- Family members of registered delegates are welcome to register for technical visits.
- Casual clothing and walking shoes are recommended.

A Cheonggyecheon (Stream Restoration)

The restoration of Cheonggyecheon, a stream which crosses the heart of Seoul for 6 kilometers, took about three years and was completed in early 2006 under the keen watch of the entire nation. It was a symbolic project to revive an important piece of Korea's historical and natural heritage at the start of the twentieth century.

Since the Korean War, the Cheonggyecheon Stream area became a shantytown because of pollution and decimated surroundings. In the 1960s and 1970s, slums were cleared for elevated expressways and commercial facilities. However, as time passed, dust and emissions from traffic on the roads and overpasses polluted the covered stream and corroded the roadway infrastructure, posing a threat to public safety. After the restoration of Cheonggyecheon, the place where traffic jams and overpasses seemed eternally to drag the heart of city down no longer exists. The use of public transportation has increased and the level of pollution has decreased. Most important of all, it has become a popular place where citizens of Seoul gather and enjoy the promenade.

This tour will focus on how the restoration of Cheonggyecheon began, how policy-makers and urban planners worked together, and what

it has accomplished. It is expected to set a new paradigm for urban management in Korea. The restoration of Cheonggyecheon intended to accommodate both the environment and the people who live and work there.

With the restoration of Cheonggyecheon, Seoul regains its status of a six hundred-year-old capital and continuously reworks itself as a place where tradition and future mingle together.

Organized by the City of Seoul.

Sunday, 3 June • 13:00-17:00

Min-Max: 60-100 • \$40 (includes lunch)

B Landfill Sites

Nanjido World Cup Park

Nanjido used to be an ecologically fertile place where diverse birds, flowers, animals, and plants existed. However, right after the City of Seoul started to dump wastes there in 1978, it quickly became a polluted nobody's land. It was sacrificed for the name of industrialization and urbanization. The abandoned land behind the economic growth was plagued by almost 1,400 fires (because of harmful gas) and it wasn't even treated differentially for industrial and non-industrial wastes.

Thus, the City of Seoul began to recognize the devastation of Nanjido and to master-plan how to recover the former status of Nanjido as an environmentally-friendly place. Good quality soil, sand, and hundreds of thousands of tons of water supplied Nanjido and a stream was revived, inviting birds and fish to return.

Nanjido, nowadays, has been ecologically changing thanks to environment reconstruction processes such as leachate, landfill cover soil, and slope stability treatment. The City of Seoul aims to stabilize the place until 2020 and continuously invests millions of dollars to transform the waste-damaged place into an ecologically-friendly one.

Nanjido has expanded into five parks: Pyeongwha, Haneul, Noeul, Nanjicheon, and Hangang Riverside.

Dream Park

Dream Park strived for the model of a waste-management facility that accommodates a pleasant ecological park, high-tech environmental management, and popular recreation.

Usage status by landfill site is:

- 1st landfill site: public gymnasium (maximum users per day: 1,800 persons) and sports park are utilized as a public leisure place and resting space.
- 2nd landfill site: organic matter and nitrogen from leachate are completely treated. The amount of leachate and landfill gas decreased and the amount of landfill waste dropped to 80% of the existing level.
- 3rd landfill site: waste utilization complex, temporary sapling house, and flowering plant

complex have been built. Foundation work is under construction. Wind power plant is established on the seaside.

- 4th landfill site: ecological park and sports park have been established near the island. Wind power plant is established on the seaside.

Organized by City of Seoul.

Monday, 4 June • 09:00-17:00

Min/Max: 30-50 • \$40 (includes a lunch)

C Seoul Forest

Seoul Forest is a theme park devoted to building an environment-friendly park in the midst of Seoul. It was built by Seoul citizens who volunteered to plant trees under a "Citizens' Tree Planting."

The Forest measures about 1.155 million square meters in the Ttukseom district in Seoul. The foremost aim of the Seoul Forest was to create an ecologically diverse place and to build habitats for wild animals and plants. Built on the spacious 350,000 pyong (=3.954 sq.), it will serve as a pivotal place to provide the gigantic city with oxygen and natural habitats. It is currently divided into five different districts: Cultural Art Park, Ecological Forest, Nature Experiencing Studying Field, Wetlands Ecological Field and Han River Waterside Park.

Organized by City of Seoul.

Friday, 8 June • 13:30-18:00

Min/Max: 30-50 • \$40 (includes lunch)

D Lake Shihwa

Shihwa was intended to be a place to de-populate and de-industrialize metropolitan Seoul.

To accommodate economic growth on the west coast and ecology, millions of dollars to develop the multi-tech valley, Songsan green city, and an artificial reed wetland has been poured into Shihwa.

Simultaneously, a tidal power plant to develop an alternative energy has been under construction.

With the completion of the tidal power plant and ecological park, Shihwa will be an ideal ecological city that would eventually drain population and industry in Seoul.

Organized by the Korea Water Resources Corporation (K-Water).

Saturday, 9 June • 09:00-17:00

Min/Max: 20-45 \$50

Special Activities and Events

Opening Reception

On Monday, 4 June, the Mayor of Seoul will officially open the conference with an address, as the City of Seoul welcomes delegates to an opening reception at the COEX Convention Center.

Organized by City of Seoul

Monday, 4 June

18:00-20:00

Pre-registration required.

Conference Banquet

On Thursday, 7 June, the Korean Ministry of Environment, the main sponsor of IAIA07, will treat all delegates and attendees to a pleasant banquet.

Organized by the Korean Ministry of the Environment

Thursday, 7 June

19:00

Pre-registration required.

Dine Out Seoul

Seoul is a city where you can taste everything from vegetarian cuisine to famous Korean barbeque. It is a miniature of the entire culinary possibilities around the world. IAIA07 hosts will lead small groups to various restaurants, from Korean royal cuisine to modern chic, for a relaxing evening of dining and fantastic food. Sign-up sheets will be available at the registration area. Restaurants featuring special emphasis on sustainable dining will be offered. Participants pay their own way and everyone has fun!

Wednesday, 6 June

18:00 (tentative)

Fun Run

The 5 km Fun Run/Walk has been a popular IAIA event for the last four years. This year will be no different!

Running alongside the Han River, the heart of the City of Seoul, will refresh your mind and body. Running with colleagues and fellow runners, moreover, will boost your confidence and cooperative spirit in the conference. Everyone is welcome: runners, walkers, spectators, volunteers. Join the event to have a good time with this metropolitan air refreshment.

To volunteer to assist with the run or for more information, please contact Jong-Gwan Jung (asset@cdi.re.kr).

Wednesday, 6 June

06:30 (tentative)

A US\$5 fee will be collected from Fun Run participants on-site to cover the cost of prizes.



Photos in this document courtesy of Ross Marshall.

Tour Information

Anyone who wants to join these optional tours is invited to visit to the Tour Desk at the conference. Every tour will be arranged only if minimum numbers of participants join.

For inquiries regarding the tour programs, please contact Samantha Kim, samantha@meci.co.kr, phone +82 2 2082 2300, fax +82 2 2082 2314.

TOURS IN THE VICINITY

Gyeongbok Royal Palace & Namdaemun Market

Gyeongbok Palace was established in 1395 as the residence for the founder of the Yi Joseon Dynasty. The most representative remaining example of Joseon Dynasty architecture, it is the culmination of the finest techniques of the age. And you can enjoy shopping at Namdaemun Open Market, a grand bazaar where all types of items are bargained and sold.

Insadong & Changdeok Royal Palace

Changdeok Royal Palace, the best preserved palace, is best known for its beautiful garden for the royal family, Huwon ("Secret Garden") with its superb landscape with pavilions, ponds, and wooded areas.

Insadong Antique Street is simply the place in Seoul for tourists wanting to experience traditional Korea. This area is especially good for finding antiques.

Han River Cruise & 63 Building's Observation Tower

A Han River Cruise on a summer evening will refresh you with fresh air and riverside view. The Han River runs through the heart of Seoul, providing a retreat from the skyscrapers of the city. The 63 Building's observation tower is crowded with many visitors every year. The building is 264m above sea level and 249m above ground level.

Nanta Performance

NANTA is a non-verbal performance of rapid rhythms that dramatize customary Korean percussion in a strikingly comedic stage show, integrating uniquely Korean traditional tempos with a Western performance style. Over one million people have attended performances of Cookin'Nanta in Korea, making it the longest running show in the history of Korean performing arts. Dinner included.

FULL-DAY TOURS (09:00-17:30)

Tracing the Spirit of Korean Ceramics

Known for exquisite quality and beauty, Korean ceramics are renowned as some of the world's finest. Icheon Pottery Village is home to about 250 kilns, a ceramics museum, workshops, apprentice studios, and shops offering everything from collectors' curios to daily utensils, all born out of the fire of art.

Korean Folk Village – Hwaseong Fortress

Go back to the 19th century by visiting the Korean Folk Village which was listed in UNESCO's World Cultural Heritage in 1997. Hwaseong Fortress embraces the downtown area of Suwon. It is a well-preserved edifice of the Yi Joseon Dynasty that was built of stone and oven-baked bricks over a period of two years beginning in 1794. Lunch Included.

Road to Demilitarized Zone (DMZ) and 3rd Infiltration Tunnel

The DMZ is the most heavily fortified border on the planet. It has been over fifty years since the Korean War ended in 1953, but the DMZ remains, dividing the Korean Peninsula. The 3rd Infiltration Tunnel, about 73 meters underground and 2 meters wide and high, was built by North Korea to infiltrate the South. At Dora Observatory, you can peek into North Koreans' daily lives through a telescope. Passport required.

POST-CONFERENCE TOURS

Spectacular Mt. Seoraksan

As one of the National Parks of Korea, Mt. Seorak is often considered the most beautiful mountain in the southern part of the Korean peninsula. The mountain contains some of Korea's most scenic rocky peaks, cliffs, valleys, ancient temples, ridges, waterfalls, and the sea of forests. Its major attractions include Sinheung Temple, Gwonkeumsung Peak and Heundeul Bawi ("Rocking Rock").

1 night / 2 days

Gyeongju City

Gyeongju was the capital of the Shilla Kingdom for a thousand years, and the valley where it is located has a great concentration of historical buildings, temples, tombs, and artifacts. After Shilla unified the Korean Peninsula in A. D. 676, the city became one of the world's great cultural centers. The area is called a "museum without walls" because of the wealth of historical heritage.

1 night / 2 days

Fantasy Island Jeju

The "Hawaii of Korea," Jeju Island is one of the nine provinces of Korea and only an hour's flight south of Seoul. As a result of its isolated location and romantic subtropical image, Jeju has become a favorite retreat with honeymooners and tourists. Like Hawaii, Jeju was created by a volcanic eruption and many parts of the island are covered with dark volcanic rocks, and soil. Jeju Island has more exotic natural surroundings and scenic splendors than anywhere else in Korea.

1 night / 2 days

Mt. Kumgang

Mt. Kumgang stretches out over 40 kilometers of land, reaching a height of 1,638 meters at its highest peak. Its 12,000 pinnacles offer spectacular views of marvelous rock formations, valleys, and waterfalls. This breathtakingly scenic spot is one of a kind and is considered the most beautiful mountain range on the Korean peninsula. Since September 1998, Mt. Kumgang has been made accessible from South Korea. After fifty years of virtual non-travel into the north, the road leading up to North Korea now allows tourists to view this amazing mountain range. Close to the Demilitarized Zone, it is the only place for tourists to step into North Korea. In terms of its location and its historical place in inter-Korean relationship, this special program is worth seeing.

Options: 1 day, 1 night/2 days, 2 nights/3 days

Sponsors and Exhibitors

We welcome your sponsorship of IAIA07

Join the growing list of organizations sponsoring IAIA07! Not only do you demonstrate that your organization is environmentally conscious, but you also contribute to the improvement of impact assessment around the globe! Additionally, sponsors

- Reach impact assessment practitioners from a wide variety of fields
- Network with 600+ conference participants
- Are recognized by IAIA members living and working in over 100 countries
- Open avenues of communication with impact assessment professionals
- Enhance their commitment to the environment

Contact Kwang Kyu Kang at Korea Environment Institute (kwkang@kei.re.kr / phone +81.02.380.7636) or Bridget John at IAIA HQ (bridget@iaia.org / phone +1.701.297.7908) for more information.

Information for sponsors

You can take advantage of maximum exposure by confirming your sponsorship as early as possible.

Suggestions for potential sponsorship opportunities include venue support, printing of programs, bus transportation to and from hotels, Theme Forums and concurrent sessions, and coffee breaks.

Please note that unrestricted contributions in any amount are appreciated and will be applied to improving the conference.

To receive recognition in the final program, sponsorship must be confirmed by 31 March 2007. Names and logos will be posted on the IAIA07 web site as they are confirmed. For maximum exposure, contact IAIA early!

Sponsorship categories

Whatever you decide to sponsor, whether it is a general contribution or for a specific item or activity, find the amount in the chart below to determine your sponsor benefits. All amounts are in US dollars.

	Reef Sponsor	Island Sponsor	Continent Sponsor	Earth Sponsor
Benefits	\$5,000 or less	\$5,001-\$20,000	\$20,001-\$50,000	More than \$50,000
Name in final program, newsletter, and web site	✓	✓	✓	✓
Name on the item you are sponsoring (if applicable)	✓	✓	✓	✓
Logo in final program		✓	✓	✓
Complimentary conference registration		One	Two	Three or more
Logo in the IAIA newsletter and web site			✓	✓
Recognition on signage at conference, as available				✓
Organization mentioned in IAIA06 news releases and publicity				✓

Exhibits, booths and display materials

Space is available for booths and exhibits! Contact IAIA HQ before 31 March 2007 for rates and shipping information.

A table will be provided for IAIA members to display information, distribute conference papers, or announce/distribute non-commercial items. Delegates must be in attendance personally to display materials.

Delegate packet inserts

If you would like to distribute materials (brochures or flyers) in delegate packets, contact IAIA HQ for rates and shipping information before 30 April 2007. All materials must be approved by IAIA prior to inclusion in the delegate packets.

Students and Mentors

Student registration fee waivers

IAIA is pleased to offer a student fee waiver program for IAIA07. This program, initiated at IAIA'04, allows up to ten students a waived conference registration fee in exchange for providing in-kind services on-site in Seoul. The 10-12 hours of in-kind services will include an organizational meeting and reporting on at least two sessions, with the balance of activities being organizational or administrative duties.

Eligible students must:

- Be a current student member of IAIA, or apply for student membership (US\$50).
- Participate in the conference with a paper or poster presentation, having registered and submitted an abstract by 31 January 2007.
- Submit the student fee waiver application form by 31 January 2007.
- Subscribe to the SEP (Students and Early Professionals) listserv upon acceptance into the program, to facilitate communication.

Fee waivers are allocated in part based on geographic dispersion and on a first-come, first-served basis.

If you are interested in more information, contact Liz Renn at IAIA HQ (impact@iaia.org) or phone (+1.701.297.7908) for program guidelines and an application form. Applications will be accepted through 31 January 2007. You will be notified 3-4 weeks after that date whether you have been accepted. Each student selected will be asked to pay a US\$40 processing fee at that time.

Mentors and Buddies wanted

A mentoring program was initiated at IAIA'04 and will be offered again for IAIA07. The intent is to help students and early professionals (SEPs) feel more comfortable and less overwhelmed with their first IAIA conference experience. This year, the program will link the SEP to a Mentor **and** a Buddy.

The Mentor is an experienced IAIA member in the same interest area as the applicant. The Mentor will act as a discussion partner on common topics of interest for the professional development of the SEP applicant. It is not intended that the SEPs shadow assigned Mentors, but rather that they meet at the conference to begin conversation that extends beyond the conference. It is hoped that the Mentor/SEP will continue communicating on interest areas throughout the year following IAIA07.

The Buddy is a current or recent SEP who has attended previous IAIA conferences. The Buddy will help the SEP navigate the conference and presentation format, answer questions, and introduce the SEP to other delegates. Similarly, it is not intended that the SEP shadow the Buddy, but rather that the Buddy acts as a springboard into the IAIA conference experience.

- ☐ I would like to be a Mentor
☐ I would like to be a Buddy
☐ I am an SEP and would like to be assigned to a Mentor and a Buddy

Please indicate your area of impact assessment experience or interest so that we can match Mentor, Buddy, and SEP interests to the extent possible:

- | | | | |
|--|---|--|---|
| <input type="checkbox"/> SEA | <input type="checkbox"/> SIA | <input type="checkbox"/> Biodiversity & Ecology | <input type="checkbox"/> Indigenous Peoples |
| <input type="checkbox"/> EMS | <input type="checkbox"/> Health | <input type="checkbox"/> Environmental Law | <input type="checkbox"/> Public Participation |
| <input type="checkbox"/> Trade | <input type="checkbox"/> Urban Governance | <input type="checkbox"/> Agriculture, Forestry and Fisheries | |
| <input type="checkbox"/> Disasters & Conflicts | <input type="checkbox"/> Other: _____ | | |

Name: _____

E-mail: _____@_____

Fax this form to +1.701.297.7917 or e-mail Liz Renn (impact@iaia.org) by 31 March 2007.

Capacity Building Stipend Announcement

Opportunity to Receive Training/Travel Stipend (Financial Support)

Application Deadline: 31 December 2006

The International Association for Impact Assessment (IAIA) is pleased to announce that stipends are available for a limited number of participants from selected developing countries/countries in transition to attend IAIA07. The financial support is available from grants provided by the Swedish International Development Agency. Additional funding from the Norwegian Royal Ministry of Foreign Affairs, Korea and other potential sponsors may be forthcoming, but is not yet confirmed.

Who would qualify for the stipends?

Applicants who meet the following criteria will be given the highest consideration:

Experience/background

- [a] Impact assessment professionals with 5-10 years professional experience in impact assessment.
- [b] Impact assessment professionals working in a leadership position in government, agency, or consultancy.
- [c] The sponsorship from the donors may give selection preference to citizens of countries where they have ongoing involvement. Other donors may have other areas of preference.

Aptitude for learning and leading

- [d] Applicants who demonstrate their capacity to present a meaningful paper/poster related to the themes of IAIA07, based on their professional experience
- [e] Applicants who justify their interest in pre-conference training
- [f] Applicants who are willing to and in a position to train/mentor other in-country impact assessment professionals.

Interest and involvement in impact assessment

- [g] Applicants who have an interest in networking either to encourage establishment of a local network or to support/expand the activities of an established impact assessment network.
- [h] Applicants who are willing to promote impact assessment to in-country decision makers for better understanding and implementation.

How to apply

Complete applications must be received by 31 December 2006. Contact green@iaia.org for an application form. Include your name and C-B-S in the subject line of your message.

Successful applicants may receive all (or part) of the following:

- Payment of IAIA07 conference registration fee.
- Payment of IAIA07 pre-conference training course fee.
- Payment of IAIA07 technical visit.
- Most direct economy airfare.
- Lodging for the duration of the conference.
- A modest daily allowance to cover meals and miscellaneous expenses.
- A three-year membership in IAIA.
- Payment for travel insurance up to US\$50.
- Payment for visa fee (note: the travel costs for acquiring a passport/visa to participate will not be reimbursed without prior approval from the sponsors).
- Other opportunities to network with IAIA07 capacity grant recipients and other IAIA members.

Other requirements

- Applicants must fax a copy of their valid passport at the time of application. (Fax +1.701.297.7917)
- Applicants will be expected to remain in Seoul from approximately 2-9 June, depending on the applicant's choice of technical visit and any pre- or post-conference briefing sessions scheduled by the donors.
- Applicants will be expected to attend and participate in all scheduled events.
- Applicants must submit a trip report to their immediate supervisor (copied to IAIA HQ); the Certificate of Achievement and the IAIA membership for the second and third year will be withheld until this report is received.
- Applicants shall submit comments and evaluations of the value of their conference participation to IAIA as requested.

PLEASE SHARE THIS INFORMATION WITH ANYONE YOU KNOW WHO MAY QUALIFY;
PREFERENCE WILL BE GIVEN TO FIRST-TIME APPLICANTS.

Conference Information

Location and dates

IAIA07 will take place from 5-8 June 2007 at the COEX Convention Center in Seoul, Korea, with adjunct events planned before, during and after the conference. Activities will take place at COEX unless otherwise noted.

Located approximately one hour from Incheon International Airport, in the World Trade Center Seoul Complex, COEX is a world-class convention center offering perfect infrastructure including hotels, shopping, a recreation area, cultural facilities, and transportation conveniences. The address is COEX Convention Center, 159 Samsung-dong, Gangnam-gu, Seoul, 135-731, Korea. Phone: +82 2 6000 1125. Fax +82 2 6000 1303. marketing1@coex.co.kr | www.coex.co.kr. If you are sending materials to the venue, please contact Headquarters for shipping information.

Language used

English is the primary language used at IAIA conferences. Unless otherwise noted, sessions will be held in English.

Final program

IAIA plans to have the final program available on the web site approximately two weeks prior to the conference, and it will be distributed upon conference check-in or on-site conference registration at COEX.

The preliminary program contains the **tentative** schedule; be sure to check the final program to confirm details of activities in which you plan to participate. Be sure to note deadlines for registration to special events.

Publications

An abstracts volume will be distributed in Seoul to program participants. The IAIA07 Program Committee tentatively plans to publish full conference proceedings on CD-ROM. The Program Committee and/or your session chair will contact you regarding submission of your full paper as soon as details are available. Participants are encouraged to submit their papers for possible publication in IAIA's journal, *Impact Assessment and Project Appraisal*. See www.scipol.demon.co.uk/iapa.htm for submission information.

Business service and presentation equipment

Please plan to arrive prepared. Presenters are responsible for supplying their own session or poster materials. Because of high rental costs which would necessarily be passed on to all delegates in the form of higher registration fees, IAIA does not provide copying, printing, computers or other business services on-site.

PowerPoint projectors and laptop computers will be provided in each session room. Presenters are responsible for arranging and paying in advance for any other equipment needed for their presentations. Contact IAIA HQ for price information and to order equipment before 31 March 2007.

Business services at COEX

Faxing and photocopying service will be available at COEX, in front of Pacific Hall on the first floor. Fees will run approximately KRW 1,000 (USD 1.10) per 15 minutes for Internet use, KRW 5,000 (USD 5.50) for international fax, and KRW 50 (USD .05) per page for black-and-white photocopying and KRW 500 (USD .50) per page for color photocopying.

Conference attire

IAIA conferences are generally business casual. However, business dress will be appropriate for the opening reception.

Meals

Lunches will be provided by IAIA only if sponsorship is secured.

Based on the data collected via registration forms, IAIA will estimate a percentage of vegetarian meals. This does not guarantee accommodation of individual preference.

Registration and fees

All conference participants, including delegates, sessions chairs, invited speakers, organizers, exhibitors, and paper and poster presenters, are required to register for the conference at the full, student, or exhibitor registration rate. Contact IAIA HQ for information on exhibitor registration.

IAIA does not have funds available to pay registration and/or travel expenses for program participants, with the exception of the funding program noted on page 33. You are invited to review this information to see if you qualify.

Full and student registration fees entitle delegates to attendance at all sessions, coffee breaks, lunches 5-7 June (if provided), participants list, delegate packet, abstracts volume, conference proceedings (as available), and special events, unless an additional fee is noted.

Delegates will receive a name badge upon check-in. The badge is an official pass and must be worn to obtain entry to conference functions. If tickets are required for any events, they will be distributed at the registration desk.

IAIA members: If it is more convenient for you to pay your annual membership dues at the same time you register for the conference, please check the membership renewal box on the registration form. IAIA will credit your account as having paid an annual 12-month membership fee which will begin on your regular membership anniversary date. Otherwise, you will receive an invoice for membership dues on your regular membership anniversary date.

Non-members: The non-member rate includes a one-year membership to IAIA, including a subscription to *Impact Assessment and Project Appraisal*. Your one-year membership begins when IAIA receives your conference payment.

Student: The student rate includes a one-year membership. If you are a current member, your

membership will automatically be extended one year from your anniversary date.

Affiliate members: Members of IAIA Affiliates having an active MoU with IAIA will be admitted to the conference at the IAIA member rate. You must provide your Affiliate's number on the registration form to take advantage of this offer.

Payment and refund policies

Registration fees should accompany the registration form. Registration fees must be received in US dollars (USD). Fees are accepted by MasterCard or Visa. Checks or money orders made payable to IAIA in USD drawn on a US bank are also accepted.

Registrations will not be processed after 17 May. Any registration after 17 May should be made on-site. Registration receipts are issued by mail only. Official receipts for on-site registrants after 17 May will be issued by mail after the conference.

IAIA will refund registration fees upon written request received before 31 March. A USD60 processing fee will be retained. After 31 March, no refunds will be issued for cancellations or no-shows. Substitutions for paid registrants may be made in writing without financial penalty. Refunds will be issued after the conference.

Quickpass

If your conference registration is paid in full by 31 March, you will be mailed a purple "Quickpass" which entitles you to express check-in service at the conference registration desk in Seoul.

General Information

Host city

Seoul has been the capitol of Korea since 1394, more than 600 years. It is the heart of Korea's culture and education as well as politics and economics. Seoul is unique in that historical sites such as Gyeongbok Palace and modern cultural facilities coexist in harmony. Among ever-expanding business districts packed with high-rise buildings, enriching cultural heritages and historical establishments such as ancient palaces are scattered. And with a population of 10.3 million, it is always bustling with exciting events and enriching cultural facilities. Colorful events, performances and reenactments of traditional activities are held often, and with plenty of museums and galleries, all the places in the city are fabulous to go and see. Beautiful sightseeing, unique historical places, various traditional cuisines, world-class airports and hotels ... undoubtedly, Seoul is one of the world's most charming and fascinating cities. For more information, see <http://english.seoul.go.kr> or <http://www.knto.or.kr/eng>.

Conference hotels

IAIA has negotiated room blocks and special rates at a number of hotels, all situated in the city center or within a reasonable walk, shuttle, or subway ride from COEX. See page 36 for details.

Language

The official language is Korean. Although English is widely spoken in Seoul, it is a good idea always to take your hotel address in Korean with you when you leave your hotel.

Climate

Korea is located in the mid-latitudes of the Northern Hemisphere and the Temperate Zone, and has four distinct seasons. Geographically, it lies on the east coast of the Eurasian Continent adjacent to the West Pacific. Summer lasts from June to early September. June is a warm and humid time of year; the average temperature is 21.9° C (70.8° F).

Passports and visas

Foreigners wishing to enter the Republic of Korea to attend IAIA07 should possess valid passports and valid entry visas if required. Visitors for sightseeing or transit with confirmed outbound tickets may stay in Korea up to 30 days without visas, except for certain countries. Meanwhile, any visitors from countries that have no diplomatic relations or no special visa exemption with Korea should obtain an entry visa before coming to Korea. If you are uncertain as to the requirements for entry visa to the Republic of Korea, please contact the Korean Embassy or a consulate office nearest to you as early as possible. For more information, please visit the Ministry of Foreign Affairs and Trade at www.mofat.go.kr/en/visa/en/visa/e_visas.mof.

IAIA advises delegates to plan ahead: prepare and apply for visas early.

Application processes may be completed quickly, but additional screening and collecting required documents may take weeks. If a personal invitation letter is needed for your visa application, please contact IAIA Headquarters (info@iaia.org). Requests to IAIA HQ for visa support letters must be received before 10 April to ensure time for preparation at IAIA HQ.

Access and transportation

Incheon International Airport (IIA) supports various and convenient skyways from all over the world. Built on an extensive reclaimed tidal land between two islands, Incheon International Airport is situated 52km east of downtown Seoul and some 15 km off the west coast of Incheon. It is open 24 hours a day. The IIA airport code is ICN. Passengers arriving at Incheon will need to take a shuttle (limousine) bus from the airport into downtown Seoul. There are several bus lines and routes available, and the airport information counters can assist you with your travel needs.

Limousine buses will be leaving every 20~30 minutes from the IIA to hotels. The trip normally takes about an hour. The buses to the hotels near COEX are available at stop No. 3B or 10B, and the limousine bus fare is KRW12,000 (approximately US\$12). Information and tickets for the limousine bus are available at the transportation information counter on the first floor of the airport.

Taxis can be found at taxi stop No. 21 (Deluxe) and stop No. 18 (Regular) at the IIA. The fare from IIA to hotels is approximately KRW50,000 (approximately US\$50) to KRW70,000 (approximately US\$70).

Business hours

Public business hours are 09:00 to 18:00 Monday through Friday.

Currency and credit cards

The unit of Korean currency is Won (KRW). Korean monetary units are classified into KRW10, KRW50, KRW100 and KRW500 coins and KRW1,000, KRW5,000 and KRW10,000 notes. For higher denominations, negotiable cashier's checks are used. Currencies of major nations and travelers checks can be exchanged into KRW at the airport, hotels and at all Korean banks. Credit cards, e.g., VISA, MasterCard, American Express and Diners Club, are all widely accepted. The exchange rate is approximately KRW949.20 to the US dollar as of October 2006. Participants are advised to check with local banks or financial services for latest rates. Information is available at <http://finance.yahoo.com/currency>.

Tipping

Tipping is not a traditional Korean custom. A 10% service charge will be added to your bill at all tourist restaurants and hotels. It is also not necessary to tip taxi drivers unless they assist you with luggage or provide extra service.

Electricity

In Korea, outlets for 220 volts are commonly available. Plugs are European-style with two round pins. Most hotels provide 220-volt outlets for shavers.

Smoking

According to the Health Promotion Law enacted in 2003, smoking is prohibited in schools, nursing homes, health premises and most public places, which ban smoking indoors except for smoking rooms or areas. Nowadays more places such as restaurants and coffee shops ban smoking inside the premises.

Taxes

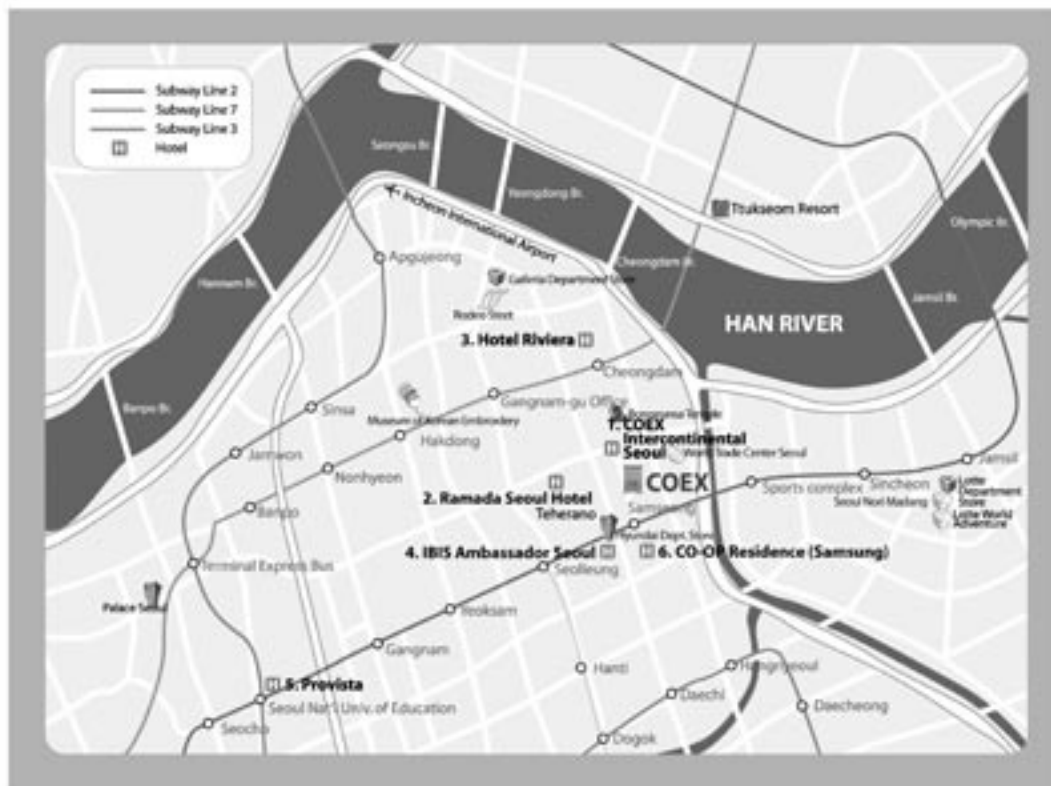
A value-added tax (VAT) is levied on most goods and services at a standard rate of 10% and is usually included in the retail price. For meals and other services, VAT is automatically added to the bill.

For tax refund, shop where you see the Global Refund Tax Free Shopping sign and simply ask for your Global Refund Cheque. When leaving the country, show your purchases, receipts and passport to customs officials and have your Global Refund Cheques export-validated. Collect your refund in cash at the Global Refund Office (between Gate 27 and Gate 28 in Incheon International Airport) or send the cheque to Global Refund for a bank cheque sent to your address or direct crediting of your credit card.

Insurance and liability

The organizing committee will not be responsible for medical expenses, accidents, losses or other unexpected damage to property belonging to conference participants, either during or as a result of the conference and during all tours and events. Participants are strongly advised to arrange their own insurance for health and accident, lost luggage and trip cancellation.

Hotels



Hotel information

IAIA has reserved blocks of rooms at special low IAIA conference rates at the hotels listed below.

Please plan to make hotel reservations from early February through the end of May.

An official accommodation web site for IAIA07 participants will be completed by the end of January 2007; the link will be available on the IAIA07 web page (www.iaia.org > Conferences > IAIA07 > Hotel).

Meanwhile, for inquiries regarding hotel reservations, please contact Samantha Kim at samantha@meci.co.kr, phone +82 2 2082 2300, fax +82 2 2082 2314.

Find a roommate

For delegates who would like to limit costs by sharing a room with another delegate, IAIA provides a "find a roommate" network on the conference web page. See www.iaia.org > Conferences > IAIA07 > Hotel.

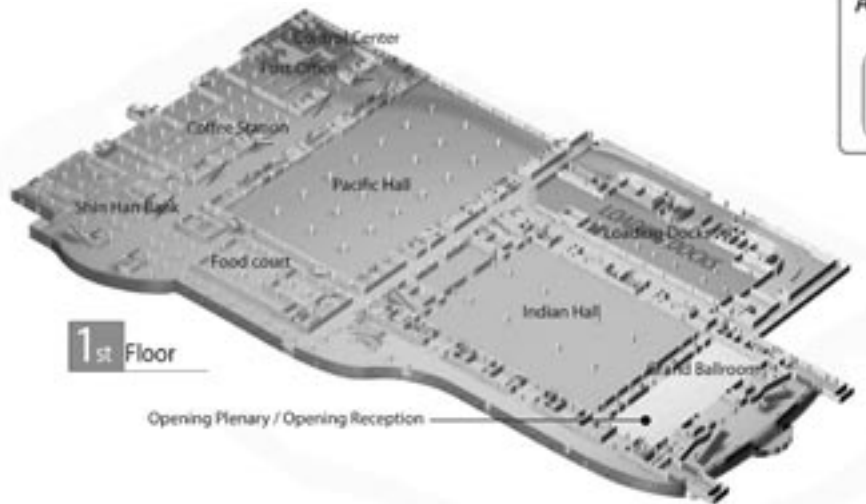
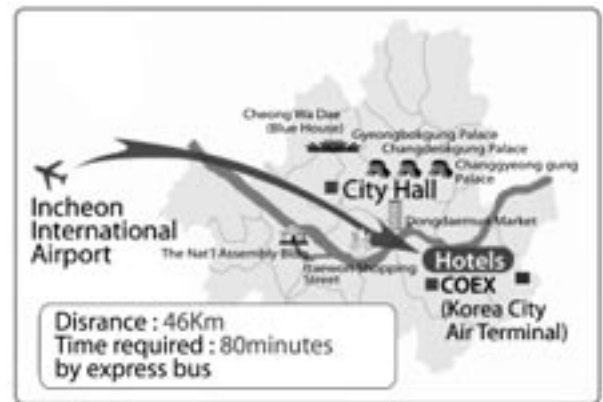
Hotel		Room Type	Single Occupancy	Double Occupancy	Location
1	COEX Intercontinental Seoul (★★★★★)	Superior	KRW200,000 (approximately US\$208)	KRW220,000 (approximately US\$229)	On-site
2	Ramada Seoul Hotel (★★★★)	Superior	KRW120,000 (approximately US\$125)	KRW140,000 (approximately US\$145)	20 minutes walking distance 10 minutes by shuttle bus
3	Hotel Riviera (★★★★)	Double/Twin	KRW100,000 (approximately US\$104)	KRW110,000 (approximately US\$114)	10 minutes by shuttle bus
4	IBIS Ambassador Seoul (★★★)	Sunday-Monday	KRW105,000 (approximately US\$109)	KRW105,000 (approximately US\$109)	10 minutes walking distance
		Saturday	KRW95,000 (approximately US\$99)	KRW95,000 (approximately US\$99)	
5	Provista (Residence)	Standard	KRW100,000 (approximately US\$104)	KRW100,000 (approximately US\$104)	10 minutes by subway 20 minutes by shuttle bus
		Deluxe	KRW110,000 (approximately US\$114)	KRW110,000 (approximately US\$114)	
6	Co-op Residence—Samsung (Residence)	Studio Double	KRW77,000 (approximately US\$80)	KRW77,000 (approximately US\$80)	10 minutes walking distance

Prices do not include VAT/SVC or breakfast. The Co-op residence provides a free light meal in the morning.

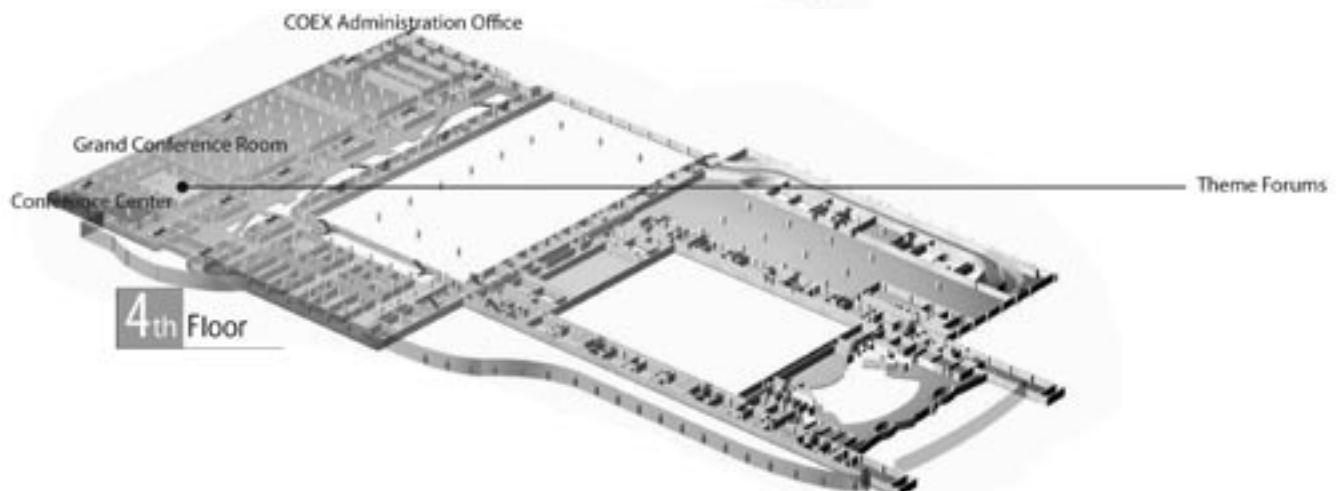
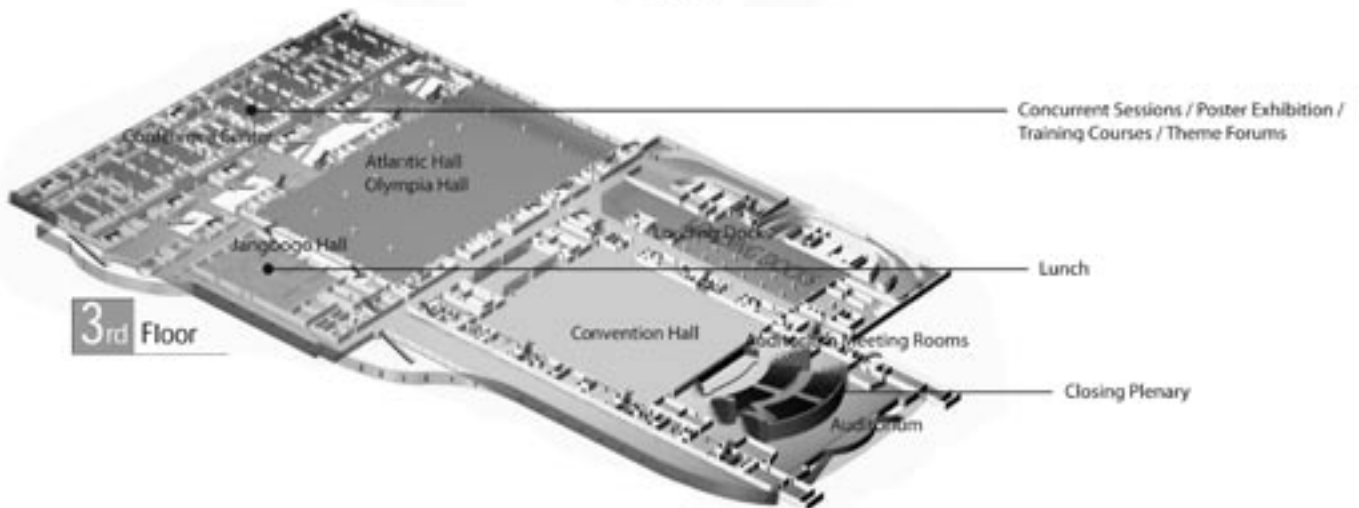
US\$ 1.00 = KRW960 as of October 2006 and is subject to daily fluctuations.

Hotels with more than 20 conference delegates in residence will offer free shuttle service.

COEX Convention Center



**IAIA Registration
Jangbogo Hall Lobby
3rd Floor**



IAIA07 Registration Form

- Register online today!
- Fast, easy and secure
- www.iaia.org

1 Delegate Information

Please fill out form completely. Type or print neatly in BLOCK letters. Be sure to include your name and organization exactly as you would like that information to appear on your delegate badge. Registrations after 17 May will be accepted on-site only.

☐ Mr ☐ Ms ☐ Dr Title _____ Today's date _____ (month)/_____(day)/20_____(year)

First name _____ Last (family) name _____

Organization _____

Address _____ City _____

State/Province _____ Postal Code _____ Country _____

Phone + _____ Fax + _____ E-mail _____@_____

I plan to stay at _____ Hotel. This information is used to estimate room blocks in future years and will not be released.

2 Registration fees (all fees in US\$)

IAIA Member ID# _____ Affiliate ID# _____

Early Bird (by 10 March) **Regular/On-site**

IAIA member/Affiliate member ☐ \$525 ☐ \$605
☐ Renew my yearly membership ☐ \$100

Non-member ☐ \$625 ☐ \$720

Student (proof of current enrollment required) ☐ \$360

3 Pre-conference training courses

Pre-registration and pre-payment by 31 March is required. After 31 March, registration acceptance is subject to availability, instructor consent, and receipt of payment.

1a. Biodiversity: Key Sector Best Practices	3-4 June	<input type="checkbox"/> \$395
1b. Biodiversity: Key Sector Best Practices	4 June only	<input type="checkbox"/> \$225
2. Public Participation in EA	3-4 June	<input type="checkbox"/> \$395
3. SEA in Development Cooperation	3-4 June	<input type="checkbox"/> \$395
4. Social Impact Assessment	3-4 June	<input type="checkbox"/> \$395
5a. SEA + Group 1 (Health/Urban)	3-4 June	<input type="checkbox"/> \$395
5b. SEA + Group 2 (Health/Developing Countries)	3-4 June	<input type="checkbox"/> \$395
5c. SEA + Group 3 (Energy & Transport)	3-4 June	<input type="checkbox"/> \$395
6. Professional Ethics	3-4 June	<input type="checkbox"/> \$395
7. Understanding Impact Assessment	3-4 June	<input type="checkbox"/> \$395
8a. Practical Guide to Sustainability Assessment	3 June only	<input type="checkbox"/> \$225
8b. Practical Guide to Sustainability Assessment	3-4 June	<input type="checkbox"/> \$395
9. Practical Guide to Effective IA Follow-Up	4 June	<input type="checkbox"/> \$225
10. Principles & Practice of Health IA	3 June	<input type="checkbox"/> \$225
11. Multi-Criteria Decision Analysis	4 June	<input type="checkbox"/> \$225

Non-IAIA07 delegates ☐ add \$60

4 Technical visits

Pre-payment is required for technical visits. After 31 March, registrations will be accepted on a first-come, first-served basis until the maximum number of paid participants is reached.

A. Cheonggyecheon	60-100	3 June	# persons _____	@\$40 = \$ _____
B. Landfill Site Visit	30-50	4 June	# persons _____	@\$40 = \$ _____
C. Seoul Forest	30-50	8 June	# persons _____	@\$40 = \$ _____
D. Lake Shihwa	20-45	9 June	# persons _____	@\$50 = \$ _____

5 Indication of interest/meal preference

Opening reception 4 June # Persons: Delegates _____ Guests _____

Conference banquet 7 June # Persons: Delegates _____ Guests _____

Fun Run 6 June (\$5 fee collected on-site) # Persons _____

Vegetarian meal preference ☐

6 Special meetings

DMZ Conservation	4 June	IAIA member/IAIA07 delegate	<input type="checkbox"/> \$100
		Not attending IAIA07	<input type="checkbox"/> \$160
HIA-SIA Workshop	4 June	IAIA member/IAIA07 delegate	<input type="checkbox"/> \$60
		Not attending IAIA07	<input type="checkbox"/> \$120

7 Payment information

Registration fee US\$ _____

Total of activities fees US\$ _____

Total amount due US\$ _____

Charge to ☐ Visa ☐ MasterCard

Expiration date ____ / ____ (month/year)

Print name on card _____

Authorized signature _____

☐ **Check or money order** in US\$ drawn on a US bank enclosed.

☐ **I will pay on-site** with cash or traveler's check (US\$)

Note: Pre-payment by 28 February for presenters and 31 March for technical visit and training course participants is required.

☐ **I am being sponsored** by someone other than my employer.

Sponsoring organization _____

Contact person _____

Contact person's phone + _____

Contact person's e-mail _____

8 Send registration and payment

BY MAIL

1330 23rd Street South, Suite C
Fargo, ND 58103-3705 USA

BY FAX

+1.701.297.7917

REGISTER ONLINE

www.iaia.org > Conferences
> IAIA07

QUESTIONS?

Phone +1.701.297.7908
info@iaia.org

Committees/About the Hosts

ABOUT THE HOSTS

The hosts of IAIA07 consist of two Korean organizations: the Korea Environment Institute and the Korean Society of Environmental Impact Assessment.

The **Korea Environment Institute** (KEI) was established to introduce the institution of impact assessment in Korea. After a decade of certain trials and errors, the KEI developed into a solid policy and assessment institute. Every year witnesses numerous seminars, forums, and visits to exchange ideas and improve the quality of impact assessment.

The **Korean Society of Environmental Impact Assessment** (KSEIA) has been actively involved in bringing up rapidly developing ideas and experiences concerning impact assessment. KSEIA has focused on the diverse spectrum of impact assessment from ecological to material aspects.

Coordinating Committee

Suh Sung Yoon (*chair*), KEI, Korea
Sang Wook Han, Kwangwoon University, Korea
Yong Chung, Yonsei University, Korea
Sang Hoon Lee, Suwon University, Korea
Hyoun-Young Lee, Konkuk University, Korea
Eun Shik Kim, Kookmin University, Korea
Yoon-hwa Ko, Ministry of Environment
Insu Lee, KEI, Korea
Hwa Jin Han, KEI, Korea
Young-il Song, KEI, Korea
Yoon-young Choi, KEI, Korea

Public Relations Committee

Soo-jae Lee (*chair*), KEI, Korea
Jong Ho Lee (*co-chair*), Cheongju University, Korea
Young Soo Lee, KEI, Korea
Jun Ho Maeng, KEI, Korea
Jung-ho Yoon, KEI, Korea
Juchul Jung, KEI, Korea
Hee Sagong, KEI, Korea
Jong-Ho Kim, KEI, Korea
Paikho Rho, KEI, Korea
Myungjin Kim, National Institute of Environmental Research, Korea
Muchoon Lee, Yonsei University, Korea

Technical Program Committee

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Sang-Don Lee (*co-chair*), Ewha Womans University, Korea, Korea
Young Han Kwon, KEI, Korea
Sangbum Lee, KEI, Korea
Young-Joon Lee, KEI, Korea
Jin Hwan Hwang, KEI, Korea
Jeongim Park, KEI, Korea
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Jung Jae Park, KEI, Korea
Kong-jang Cho, KEI, Korea
Hyun Soo Joo, KEI, Korea
Hyosung Sun, KEI, Korea
Seok-soon Park, Ewha Womans University, Korea
Dong-kun Lee, Seoul National University, Korea
Jong-Gwan Jung, Chungnam Development Institute, Korea

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Sang-hoon Lee (*co-chair*), Catholic University of Korea, Korea
Tae Ho Ro, KEI, Korea
Tae-hwan Ha, KEI, Korea
Joon Hwa Jung, Dae Young EEC, Korea
Sang Ki Chun, Korea East-West Power Co, Korea

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Pierre André, Université de Montréal, Canada
Ilse Aucamp, Strategic Environmental Focus (Pty) Ltd, South Africa
Martin Bjeregaard, Golder Associates, UK
Robert Bos, World Health Organization, Switzerland
Michel Bouchard, Centre International des Technologies de l'Environnement de Tunis, Tunisia
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Asha Rajvanshi, Wildlife Institute of India, India
Bobbi Schijf, Netherlands Commission for EIA, Netherlands
Petrie Van Gent, Netherlands Commission for EIA, Netherlands
Annica Waleij, Swedish Defense Research Agency, Sweden
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DON'T MISS THE ONLY INTERNATIONAL, INTERDISCIPLINARY, EDUCATIONAL CONFERENCE DEDICATED TO ADVANCING THE ART AND SCIENCE OF IMPACT ASSESSMENT!

IAIA06 participants said...

"The venue was beautiful, the conference was well-organized, the quality of the sessions was high and the special events were spectacular."

"The formula you used in organizing and succeeding in such a global meeting is fascinating, wonderful and appreciated."

"Among other things, we seem to be increasingly successful in bringing developing and emerging countries on board."

"IAIA is really important for the development of impact assessment—and what an amazing contact arena it is!"

"See you in Seoul..."

Special thanks to these IAIA07 sponsors

Sponsorship opportunities are still available! See page 31 for information.

Host Organizations



Korea Environment
Institute



Korean Society of
Environmental Impact
Assessment

Major Sponsors

MOE

Ministry of Environment Republic of Korea

Ministry of Environment
Republic of Korea



Seoul Metropolitan
Government



Korea Water Resources
Corporation



Korea Tourism Organization

Reef Sponsor

Environmental Training & Consulting International

IAIA07 At-A-Glance

Sunday, 3 June

Training Courses	All Day
Technical Visit	Afternoon

Monday, 4 June

Training Courses	All Day
DMZ Meeting	All Day
HIA-SIA Workshop	All Day
Technical Visit	All Day
Opening Reception	Evening

Tuesday, 5 June

Committee Meetings	Morning
Plenary, Poster Session, Concurrent Sessions	All Day
Practitioners' Forums	Afternoon

Wednesday, 6 June

Committee Meetings	Morning
Theme Forums, AGM, Concurrent Sessions	All Day
Practitioners' Forums	Afternoon

Thursday, 7 June

Section Meetings	Morning
Theme Forums, Council, Concurrent Sessions	All Day
Practitioners' Forums	Afternoon
Banquet	Evening

Friday, 8 June

Concurrent Sessions, Awards, Closing Plenary	Morning
Technical Visit	Afternoon

Saturday, 9 June

Technical Visit	All Day
-----------------	---------

Important dates and deadlines

31 December

- Capacity building stipend application deadline

31 January

- Abstract submission deadline
- Student fee waiver applications due

15 February

- All presenting authors notified of acceptance status

28 February

- Presenting authors registration and payment deadline

10 March

- Early Bird registration ends

31 March

- Training course registration and payment deadline
- Technical visit registration and payment deadline
- Special meetings (DMZ and HIA-SIA) registration deadline
- Last day to qualify for QuickPass
- Booth & exhibit reservation deadline
- SEP/Mentor/Buddy participant forms due
- Requests for special audio-visual equipment due
- Sponsorship confirmation needed to be recognized in final program

30 April

- Requests to include material in delegate packs due

17 May

- Pre-registration cutoff



International Headquarters

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info@iaia.org • www.iaia.org