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*The Network of Institutions for Sustainable Development (NISD) is a network of 47 institutions, including all regions, that have agreed to jointly promote the integration of environment and sustainability issues into economic and trade policies through capacity building activities at international, regional and national levels. Member institutions play a leading role in capacity building at national and regional levels and have a wealth of experience in training, research, formal education and outreach activities. The network builds on existing capacities and knowledge of its members to create synergy while also ensuring that activities respond to national and regional needs and priorities.*

For further information about NISD: <http://www.unep.ch/etb/areas/DesNISD.php>.

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## NISD PROJECTS

### NISD Partnership Project on Regional Economic Integration in Asia

The final report of the NISD Partnership Project on Regional Economic Integration in Asia was submitted to the Ministry of Environment, Japan. This initiative aiming to provide policy-makers with strategic environmental policy options for promoting sustainable development in the context of East Asian regional economic integration was led by the Institute for Global Environmental Strategies (IGES) within the framework of the RISPO II Project (Research on Innovative and Strategic Policy Options, Second Phase) and conducted in collaboration with McGill University (Canada), the Korea Environment Institute (KEI, Republic of Korea), the National Institute for Environmental Strategies (NIES, Japan) and UNEP's Economics and Trade Branch (UNEP-ETB).

The main conclusions of the project are summarized as follows.

Economic gains from further regional economic integration are expected to be mostly positive, while negative environmental impacts are expected to be aggravated in the countries that participated in the project (Japan, China, Indonesia, Vietnam, Thailand and Korea). The forecasted increase in economic growth is predicted to increase emissions significantly for all environmental indicators in the study (including CO<sub>2</sub>, SO<sub>2</sub>, NO<sub>x</sub>, biochemical oxygen demand, etc.) even without the additional impact attributed to regional economic integration. The case study analysis shows that further economic integration will likely magnify certain environmental problems as well as create opportunities. Problems include illegal waste trade dumping and difficulties for domestic policies such as recycling and renewable energy promotion. Opportunities from economic integration with positive implications for the environment include increased recycling efficiency through waste trade, increased trade in environmental goods and services like organic agriculture or renewable energy equipment, and easier transfer of environmental technologies to developing countries. The economic-wide policy analysis found that measures such as strengthened environmental and energy efficiency standards, emissions trading, carbon taxes and financial assistance to developing countries could be effective in reducing negative environmental impacts and poverty headcount with modest costs to GDP. The case study analysis revealed the importance of combining enhanced regional coordination with national capacity building.

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Examples of regional coordination measures include: coordinated increases in targets for renewable energy; technology transfer and financial assistance; harmonized eco-labelling for organic agriculture; international recycling zones linking eco-industrial parks; and regionally coordinated 'extended producer responsibility', information sharing, and certification of recyclers.

The research concludes that there is considerable scope for synergies between policies that promote economic development, environmental protection, and poverty reduction. Economic integration makes it more difficult to address environmental issues through national policies alone, and more concrete regional cooperation mechanisms, either formal or informal, would be needed. At the same time, capacity building at national level is still very important, especially in developing countries.

For more information: <http://www.iges.or.jp/en/study/rispo2.html>

#### ***First Regional Meeting of the Network of Institutions for Sustainable Development in Asia, 17-18 July 2008, Seoul, Republic of Korea***

The First Regional Meeting of the Network of Institutions for Sustainable Development for the East and Southeast Asian region was jointly hosted by the Korean Environment Institute (KEI) and the UNEP-ETB in Seoul on 17-18 July 2008. It was attended by NISD members as well as other experts from the region (including from China, Kyrgyzstan, Mongolia, Pakistan, Russia Thailand, Turkmenistan, and Vietnam). At the meeting the main results of the NISD Partnership Project on Regional Economic Integration were presented focusing on the economy-wide policy analysis, the case study analysis and overall conclusion. The meeting also provided an opportunity to share the results of the Project on the Integrated Water Management Model in the Selenge River Basin, the UNEP-UNCTAD Initiative on Organic Agriculture in East Africa, the UNEP initiative on Integrated Policy Making for Sustainable Development, and a study on incentive measures to influence behaviour towards sustainable transport.

For further information: [http://www.iges.or.jp/en/ltp/activity\\_rispo2.html](http://www.iges.or.jp/en/ltp/activity_rispo2.html)

Contact: Dr Mark Elder: [elder@iges.or.jp](mailto:elder@iges.or.jp)

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### **NISD Partnership Project on Integrated Water Management**

#### **NISD Partnership Project on the Integrated Water Management (IWN) Model of the Selenge River Basin, (SRB), Phase II (June 2008 to May 2009)**

Under the framework of this project, partners completed a number of activities over the last year, including three working group meetings, the launch of the second phase of the project, a joint field survey and expert exchange. The final report on the first phase is available at:

[http://www.unep.ch/etb/areas/pdf/NISD%20partnership%20project\\_Phase1%20Report%5B1%5D.pdf](http://www.unep.ch/etb/areas/pdf/NISD%20partnership%20project_Phase1%20Report%5B1%5D.pdf)

#### ***7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> Working Group Meetings during Phase II and 5<sup>th</sup> Int'l Workshop***

Between February 2008 and May 2009 three working group meeting were held to discuss (i) the final report of Phase I, (ii) activities and preliminary results of Phase II, (field survey no. 2) and (iii) the final draft of the IWM for the SRB. Phase II objectives pertain to the complex estimation of water use in the transboundary basin of the Selenge and its integrated analysis by comparative research into the systems of water management in Mongolia and Russia. The results of this work should provide preliminary conclusions for the construction of the integrated model of water resources management. The 7<sup>th</sup> meeting organised by the Korea Environment Institute (KEI), in cooperation with the Korea Institute of Water and Environment (KIWE), brought together 22 experts from collaborating institutions (KEI, KIWE, Myongji Univ., BINM, and IGMAS, including two students from Mongolia and

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Russia) to present results of Phase I research with respect to water quality, hydrology, socio-economics, water resources, and preliminary DPSIR Analysis. At the 8<sup>th</sup> meeting, held back to back with the project's 5<sup>th</sup> Int'l Workshop, KEI and KIWE invited 30 experts from international research institutes, including experts from BINM and IGMAS, to present and discuss the interim results of Phase II with respect to the analysis of the Existing Water Management System, the framework for an improved IWM on SRB and also two specific case studies regarding the Water Resource Management and Water Management System of Korea. At the 9<sup>th</sup> meeting, representatives of the cooperating institutions discussed revisions to the Final Draft of the IWM on SRB project and made plans regarding the 3<sup>rd</sup> field research project. Further, the vice-director of the agency for water resources of Lake Baikal presented an analysis of the Intergovernmental Russian-Mongolian commission on the protection and use of the transboundary waters and prospects for its development and perfection.

#### ***2<sup>nd</sup> Joint Field Survey in the Selenge River Basin, June 24 – July 11, 2008 Mongolia and Russia***

The 2<sup>nd</sup> Joint Field Survey, in continuation of work carried out during the 1<sup>st</sup> Joint Field Survey, aimed at conducting a study of the Water Management Systems between Russia and Mongolia and examining the existing systems using DPSIR analysis. The three institutions collected data regarding water quality, socio-economics, hydrology, and water resources. A total of 37 water samples were analyzed through joint water sampling by KEI, Myongji University, IGMAS, and BINM SB RAS. Another collaborative team, specially organized for an investigation of the local socio-economic status, conducted numerous interviews with local government officials and community stakeholders.

#### ***Expert Exchange with Cooperative Institutes, Sept. 2008 – March 2009***

KEI invited two researchers, Dr. Odontsetseg Damba (Institute of Geocology, Mongolian Academy of Science) and Mr. Daba Ts.-D. Zhamyaynov (Russian Academy of Sciences Siberian Branch Baikal Institute for Nature Management) to be part of the NISD program for six months to promote individual capacity building and to expand communication between the institutions involved. The researchers developed indicators for the existing water management systems in their countries.

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[sinoeco@kei.re.kr](mailto:sinoeco@kei.re.kr)

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## TRAININGS, WORKSHOPS AND NEW INITIATIVES

### Green Economy Initiative

In response to the financial and economic crises, UNEP launched the Green Economy Initiative (GEI) in 2008, aiming to increase the recognition of global leaders and policy makers of the contribution of environmental investment to economic growth, job creation and poverty reduction. In 2009, UNEP will support research and advocacy activities on how investments in 'green' national economies can be supported at the global and national level, including (i) the launch of a 'Global Green New Deal' aiming to steer economic stimulus investments in an environmentally and financially sustainable direction, and (ii) sector-related research on the transition to a green economy. As part of the GEI, UNEP will lead the second phase of the 'The Economics of Ecosystems and Biodiversity (TEEB)' project, focusing on guidance on how to incorporate the economic value of ecosystems into decision-making.

The initiative was launched in Geneva in December 2008 drawing a lot of attention in terms of participants and press coverage world-wide. Among the participants to the meeting, many NISD institutions were present, such as ICTSD, IUCN, WWF,

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the Centre for Policy Dialogue, Ecologica LLC, and the Regional Environmental Center for Central and Eastern Europe (REC).

For more information on the Green Economy Initiative:

<http://www.unep.org/greeneconomy/> and <http://www.greeneconomyinitiative.com/>

Contact:

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## Integrated Assessment

### *Second and Third International Review Meeting for the Country Projects on Integrated Assessment of Trade-related Policies and Biodiversity in the Agricultural Sector, Geneva, 1 - 3 July 2008 and 18-20 March 2009*

In 2008 and early 2009, UNEP-ETB organized the Second and Third International Review Meeting for UNEP's initiative on Integrated Assessment of Trade-related Policies and Biodiversity in the Agricultural Sector in Geneva. While the second review meeting in July 2008 provided an opportunity for the country teams to exchange experiences and receive guidance before the finalization of the assessment studies, the third review meeting focused on the discussion of the results and recommendations. As part of the meeting country teams received feedback on and further elaborated the action plans for the implementation of selected recommendations.

This UNEP initiative launched in 2005 aims to enhance capacity in African, Pacific and Caribbean (ACP) countries to develop policy recommendations that safeguard biological diversity while maximizing sustainable development gains from trade liberalization in the agriculture sector. Core activities include the development of a reference manual for conducting integrated assessment of agriculture trade policies and biodiversity and the implementation of country projects in 6 ACP countries (Jamaica, Cameroon, Mauritius, Madagascar, Uganda and Papua New Guinea).

The 6 countries participating in the initiative will now move on to the second phase of the project focused on the implementation of selected policy recommendations. Among the six countries selected for the projects in 2006, two NISD members are facilitating assessments: the Institute for Sustainable Development in Jamaica and the Centre for Environment and Development Studies of the University of Dschang in Cameroon. To inform the Parties to the Convention on Biological Biodiversity (CBD) on the progress of the initiative, UNEP-ETB jointly with the CBD Secretariat organized a side-event at the CBD Conference of the Parties on 22 May 2008 in Bonn, Germany.

For more information on the Trade and Biodiversity Initiative: <http://www.unep.ch/etb/areas/biodivAgriSector.php>

Contact:

– Vera Weick: [vera.weick@unep.ch](mailto:vera.weick@unep.ch)

– Anthony Clayton (at ISD, Jamaica): [anthony.clayton@uwimona.edu.jm](mailto:anthony.clayton@uwimona.edu.jm)

– Dieudonné Bitondo and Jean Pierre Mvondo Awono (at University of Dschang, Cameroon): [bitondo@hotmail.com](mailto:bitondo@hotmail.com) and [jpmvondoa@yahoo.fr](mailto:jpmvondoa@yahoo.fr)

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### *Entering into the third year: Master of Science in Environmental Assessment at McGill University, Ste. Anne de Bellevue, Quebec, Canada*

The second Master of Science Programme in Environmental Assessment was successfully completed by 17 students who graduated in February 2009. The 2008 programme was marked by important improvements, with more internships being available for students during the summer session (including in East Asia, North

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Africa and the United States), and new site visits being organized in Canada during the fall session.

Since January 2009, 21 new students coming from all over the world have enrolled in the programme. The spring session was complemented again by a series of lectures by UNEP staff through videoconferencing on post conflict assessment, integrated policy making, the millennium ecosystem assessment and sub regional assessments, the global environmental outlook, and assessment as a tool on the way to a green economy.

This Master of Science is offered by McGill University's Faculty of Agriculture and Environmental Sciences to environmental professionals and advanced environmental science students as an initiative of the McGill-UNEP Environmental Assessment Collaborating Centre. The one-year programme provides a comprehensive coverage of environmental assessment through an intensive series of graduate courses, internships, field trips and other activities, in cooperation with public and private sector partners, exposing candidates to the techniques used worldwide in environmental assessment. The organizers noted an increased number of inquires to the course, ranging at over 100 for 2008. Over 40 inquires have already been received for the fourth programme starting in 2010.

For further information: <http://www.mcgill.ca/nrs/graduate/environment/>

Contacts: Dr Mark Curtis (at Mc Gill): [mark.curtis@mcgill.edu](mailto:mark.curtis@mcgill.edu) and Hussein Abaza: [hussain.abaza@unep.ch](mailto:hussain.abaza@unep.ch).

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### UNEP-UNCTAD Capacity Building Task Force on Trade, Environment and Development (CBTF)

Launched in March 2000, the UNEP-UNCTAD CBTF provides a flexible framework to respond to capacity building in the area of trade and environment, including activities in five clusters - thematic research, country projects, training, policy dialogue and networking.

In 2008, two major CBTF initiatives came to an end: the initiative on 'Promoting Production and Trading Opportunities for Organic Agricultural Products in East Africa' and the initiative on 'Enhancing National Capacities to Assess Wildlife Trade Policies in Support of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)'. For these initiatives, the CBTF worked closely with many partners, including the Advocates Coalition for Development Environment (ACODE) in Uganda.

The Organic Agriculture initiative had three components: the development of three studies, the implementation of country projects in Kenya, Tanzania and Uganda, and the promotion of regional cooperation through the development of an East Africa Organic Products Standard (EAOPS). ACODE conducted the assessment of the organic agriculture sector and related policies in Uganda.

The second initiative, implemented in collaboration with the CITES Secretariat and the Graduate Institute of Development Studies (IHEID), included the development of a wildlife trade policy review framework, analytical research and the implementation of country projects in Madagascar, Uganda, Nicaragua and Vietnam. ACODE was involved in the wildlife trade policy review country project in Uganda.

For further information:

- <http://www.unep-unctad.org/cbtf/>
- <http://www.unep-unctad.org/cbtf/projectcites.asp>
- <http://www.unep-unctad.org/cbtf/projecteastafrika.asp>

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## Economic Instruments

### ***Publication: Training Resource Manual on Economic Instruments for Environmental and Natural Resource Management (April 2009)***

This training resource manual aims to contribute to the capacity building of planners, environmentalists and decision makers to design and implement economic instruments. It is meant to assist trainers prepare and deliver training courses that provide an understanding of economic instruments and a basic capability to use such instruments in a practical setting. Designed as an interactive working document composed of flexible modules and exercises, and providing guidance for trainers and course participants, the manual offers substantial flexibility for trainers to custom design courses that meet local needs and priorities. The manual was developed with input from several NISD members.

For further information:

<http://www.unep.ch/etb/publications/EI%20manual%202009/Training%20Resource%20Manual.pdf>

Contact: Vera Weick: [vera.weick@unep.ch](mailto:vera.weick@unep.ch)

## Fisheries Subsidies

The world's fish stocks are declining alarmingly. A root cause is fisheries subsidies, which encourage fleet overcapacity and overfishing. UNEP-ETB has been working jointly with the World Wildlife Fund (WWF) to promote the reform of fisheries subsidies through joint events, consultation processes and publications. In continuation of this partnership, in 2008, one brochure has been released, one publication launched, and one meeting was held.

### ***Fisheries Subsidies: A Critical Issue for Trade and Sustainable Development at the WTO. An Introductory Guide (May 2008)***

As part of the UNEP-WWF partnership, UNEP-ETB released the above brochure on issues and options for sustainable fisheries access agreements at the WTO negotiations in May 2008, which is based on the 2007 UNEP-WWF publication on "Sustainability Criteria for Fisheries Subsidies – Options for the WTO and Beyond". The brochure explains the key issues in the WTO negotiations related to an eventual prohibition on certain classes of fisheries subsidies, including (i) the scope of prohibition; (ii) the type of sustainability criteria which should be placed as conditions or limits on fisheries subsidies that remain permitted; (iii) the scope and nature of special and differential treatment for developing countries, and (iv) the type of rules and mechanisms to be put in place to ensure transparency and enforcement. It ends with an outlook on the remaining challenges to be resolved in order to deliver a successful outcome to the fisheries subsidies talks.

### ***Publication: Towards Sustainable Fisheries Access Agreements. Issues and Options at the World Trade Organization (October 2008)***

This paper was prepared by the Center for International Law (CIEL) following a request by governments to UNEP to address the question of access arrangements in the broader political economy framework in order to provide further analytical ground for the fisheries subsidies issue in the WTO negotiations. The paper's main objectives are to analyze the legal framework currently governing access agreements and to explore issues and options for improving the disciplines on access-related fisheries subsidies. It first examines the access agreements in the Law of the Sea, and then discusses these agreements in the framework of WTO law. Based on this, the paper presents specific suggestions for improving the WTO Agreements on Subsidies and Countervailing Measures (ASCM) regarding the access-related fisheries subsidies. The paper concludes by introducing the challenges ahead in the process of designing WTO fisheries subsidies rules.

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### ***Alliances Workshop at IUCN World Conservation Congress: Fishing for Sustainability: Maintaining Momentum for Fisheries Subsidies Reform, Barcelona, 6 October 2008***

UNEP, in collaboration with WWF, OCEANA and ICTSD, hosted a workshop on fisheries subsidies during the IUCN World Conservation Congress in Barcelona. The aim was to raise awareness among the international conservation community on the contribution of fisheries subsidies to over-fishing and overcapacity and to provide insights to main issues and controversies in related WTO negotiations. The message was transmitted that fisheries subsidies have to be reformed urgently and that a strong sustainability basis for corresponding rules is realistic and feasible. Presentations showed that WTO rules are vitally needed and represent an unprecedented opportunity for this reform. However, it was highlighted that national reforms – either by governments acting alone or in regional contexts – are the key element and would strongly benefit from support and advocacy by a wide range of stakeholders.

For further information:

- [http://www.unep.ch/etb/areas/pdf/UNEP-ETB%20Brochure%20on%20Fisheries%20Subsidies\\_May2008.pdf](http://www.unep.ch/etb/areas/pdf/UNEP-ETB%20Brochure%20on%20Fisheries%20Subsidies_May2008.pdf)
- <http://www.unep.ch/etb/publications/FS%20Access%20Agreements/Inside%20FS%20Access%20Agreements.pdf>
- <http://www.unep.ch/etb/events/2008FishSideEventBarcelona6Oct08.php>

Contact: Anja von Moltke: [anja.moltke@unep.ch](mailto:anja.moltke@unep.ch) and Aimee Gonzales (at WWF): [agonzales@wwfint.org](mailto:agonzales@wwfint.org)

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### **International Payments for Ecosystem Services**

Since October 2006, UNEP and the World Conservation Union (IUCN), in close collaboration with the Secretariat of the Convention on Biological Diversity (CBD), have been promoting the scaling up of Payments for Ecosystems Services (PES) at the international level. The objective of this joint work programme is to take the first step towards an eventual international system, comparable or linked to carbon trading, but with a clear focus on the conservation of terrestrial and marine ecosystems that host significant biodiversity and related services.

### ***UNEP Side-event on Developing International Payments for Ecosystem Services (IPES): A Discussion of the Financial and Institutional Options at the Conference of the Parties to the Convention on Biological Diversity, Bonn, 23 May 2008***

The purpose of the side event was to present and discuss the still evolving IPES concept as well as to share the preliminary findings from UNEP-IUCN's forthcoming IPES publication. It was emphasized that IPES not only intends to address the continued lack of incentives available for sustaining ecosystem services but it also aims to scale up PES to the international level. The discussions that were held attempted to unravel the issues surrounding the actual applicability of IPES and how it would eventually operate in practice as well as identify the political challenges of such a mechanism. Copies of an IPES Summary Document prepared especially for the COP9 were distributed to the participants for background information.

### ***UNEP-IUCN publication on Developing International Payments for Ecosystem Services (forthcoming)***

Before IPES can be established as an effective approach to ecosystem management, a general understanding of the current state of IPES and the obstacles that prevent it from developing further needs to be reached. This was the rationale for developing this comprehensive publication also aimed at further raising public awareness on IPES. The publication will contain eleven contributions from key experts from all over the world who are involved in the development of this new policy instrument. Each contribution will address different dimensions: from the potential for achieving

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biodiversity conservation targets to an evaluation of institutional mechanisms for implementation. The publication is expected to be released during summer 2009. As a prelude to the publication, a brochure on IPES was published in May 2008.

For more information:

- <http://www.unep.ch/etb/areas/ipes.php>
- <http://www.unep.ch/etb/events/2008SideEventIPES23MayBonn.php>
- <http://www.unep.ch/etb/areas/pdf/IPES%20Brochure%202008.pdf>

Contact: Sheng Fulai: [fulai.sheng@unep.ch](mailto:fulai.sheng@unep.ch) as well as Dr. Joshua Bishop and David Huberman (at IUCN): [joshua.bishop@iucn.org](mailto:joshua.bishop@iucn.org) and [david.huberman@iucn.org](mailto:david.huberman@iucn.org)

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## Environmental Impact Assessment

### *China Strategic Environmental Assessment Forum, Implementing the EIA Law in China: Five-Year Review and Prospect, The Chinese University of Hong-Kong, Hong-Kong, China, 27 February to 1 March 2009*

The Centre of Strategic Environmental Assessment for China of the Chinese University of Hong Kong (CUHK), in conjunction with the Research Center for Strategic Environmental Assessment of the Nankai University and the Environmental Impact Assessment Division of the Chinese Environmental Science Society organized this forum from 27 February to 1 March 2009 with the aim to look back and forward on SEA practices and effectiveness in China. Held on CUHK campus, this forum attracted around 200 participants, coming from Mainland China, Hong Kong SAR and other parts of the world, including representatives from several international and national agencies in the environmental area.

EIA was introduced to China more than three decades ago. Over the years a systematic EIA approach and a set of practices were established. In September 2003, the EIA Law of the P. R. China came into force, which explicitly states that EIA is required for both new development projects as well as plans. It has been one of the most important pieces of legislation introduced in China in the last decade. Among various assessment instruments, EIA for plans is an important tool for applying SEA principles and achieving SEA objectives.

The forum was timely important to examine the grounds gained, to review the lessons learned and to explore how SEA can be made more effective to assure sustainability. It focused on the latest developments in the research and implementation of other forms of Environmental Assessment with particular emphasis on SEA case studies, SEA approaches and methodology, and capacity building needs and opportunities. Besides the plenary and parallel sessions for keynote addresses and paper presentations, the forum also included a Roundtable on Strategic Environmental Assessment for Urban and Regional Development and a Youth Forum on Strategic Environmental Assessment.

For more information: Dr. WU Jing at [wujing@cuhk.edu.hk](mailto:wujing@cuhk.edu.hk), Centre of Strategic Environmental Assessment for China, The Chinese University of Hong Kong

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## Energy and Climate Change

### *Energy and Climate Summit -2009, Meeting New Challenges, New Delhi, India, 3-4 February 2009*

The Energy and Climate Summit 2009 was organized by Integrated Research and Action for Development (IRADE) in February 2009 in New Delhi. The meeting focused on how the energy sector should respond to climate change and the challenges ahead, highlighting aspects such as energy efficiency, promotion of renewables, and development of new technologies. The discussions also emphasized the importance of energy security and energy independence, to be achieved through fast track growth of renewable sources of energy - primarily solar, wind, biomass and hydro power - and through policies promoting energy efficiency and R&D in renewable sources. The state of the international climate change negotiations was also subject to discussions and in particular the question of compensation from the most emitting countries to the less emitting ones.

For more information: Jyoti Parikh: [jparikh@irade.org](mailto:jparikh@irade.org).

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## OTHER NEWS

### New NISD Members

The following institution has recently joined the Network:

- **Integra Consulting Services s.r.o.**

A profile of the institution as well as its contact details will soon be available at <http://www.unep.ch/etb/areas/nisd.php>.

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### Upcoming Events

#### *IAIA09: Impact Assessment and Human Well-Being, Accra, Ghana, 17-22 May 2009*

IAIA-Ghana jointly with the Ministry of Local Government, Rural Development, and Environment, as well as with the Environment Protection Agency will be hosting this conference on Impact Assessment and Human Well-Being in Accra, Ghana. This annual IAIA conference will assess the relevance of the notion of human well-being for impact assessment and how impact assessment can contribute to healthy environment, sustainable development, protected ecosystems and quality of life. Experts focusing on these issues from all around the world will be there to present and discuss their findings. The focus will be on how the various instruments of impact assessment can assist developers, industry, decision-makers, development cooperation providers and the public ensuring and promoting human well-being by integrating environmental, social and economic concerns in many fields, such as climate change, globalization, tourism, extractive industry, environmental assessment administration in Africa, land use planning, coastal zone management, etc.

The conference will be organized in plenary sessions, workshops and training courses, and the participants will also be able to take part in technical visits and sightseeing tours, including Lake Volta/Akosombo Dam, deepwater Tema Port, a cocoa processing factory, gold mines, and national parks.

For more information: click IAIA09 link at <http://www.iaia.org/> or contact [impact@iaia.org](mailto:impact@iaia.org).

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## Publications

### New UNEP-ETB publications:

- Training Resource Manual: Economic Instruments for Environmental and Natural Resource Management (April 2009)  
<http://www.unep.ch/etb/publications/EI%20manual%202009/Training%20Resource%20Manual.pdf>
- Reforming Energy Subsidies: Opportunities to Contribute to the Climate Change Agenda (2008), available at:  
<http://www.unep.ch/etb/publications/Energy%20subsidies/EnergySubsidiesFinalReport.pdf>
- Towards Sustainable Fisheries Access Agreements – Issues and Options at the World Trade Organization (2008), available at:  
<http://www.unep.ch/etb/publications/FS%20Access%20Agreements/Inside%20FS%20Access%20Agreements.pdf>
- Fisheries Subsidies: A Critical Issue for Trade and Sustainable Development at the WTO. An Introductory Guide (May 2008), available at:  
[http://www.unep.ch/etb/areas/pdf/UNEP-ETB%20Brochure%20on%20Fisheries%20Subsidies\\_May2008.pdf](http://www.unep.ch/etb/areas/pdf/UNEP-ETB%20Brochure%20on%20Fisheries%20Subsidies_May2008.pdf)

### New UNEP-IUCN publications:

- Developing International Payments for Ecosystems Services (forthcoming)
- IPES Brochure (May 2008), available at:  
<http://www.unep.ch/etb/areas/pdf/IPES%20Brochure%202008.pdf>

### New UNEP-UNCTAD CBTF publications:

- Organic Agriculture and Food Security in Africa (2008), available at:  
[http://www.unep-unctad.org/cbtf/publications/UNCTAD\\_DITC\\_TED\\_2007\\_15.pdf](http://www.unep-unctad.org/cbtf/publications/UNCTAD_DITC_TED_2007_15.pdf)
- Best Practices for Organic Policy. What developing country Governments can do to promote the organic agriculture sector (2008), available at: [http://www.unep-unctad.org/cbtf/publications/Best\\_Practices\\_UNCTAD\\_DITC\\_TED\\_2007\\_3.pdf](http://www.unep-unctad.org/cbtf/publications/Best_Practices_UNCTAD_DITC_TED_2007_3.pdf)

### Papers and presentations related to the NISD Partnership Project on Regional Economic Integration in Asia/Rispo II:

- Kojima, Satoshi. "Social, Economic, and Environmental Impact Assessment of Environmental Policies under Regional Economic Integration." Annual Conference of the Society for Environmental Economics and Policy Studies (SEEPS). Osaka, September, 2008
- Romero, Jane, Mark Elder, and Anindya Bhattacharya. "Scaling up renewable energy projects in East Asia." Energy Security and Climate Change: Issues, Strategies, and Options (ESCC 2008), Bangkok, Aug. 6-8, 2008.
- Bhattacharya, Anindya, Nguyen Tuyet, and Mark Elder. "An Assessment of Vietnam's Renewable Energy Policy." Energy Security and Climate Change: Issues, Strategies, and Options (ESCC 2008), Bangkok, Aug. 6-8, 2008.
- Bhattacharya, Anindya, Mark Elder, and Jane Romero. "Least Cost Portfolio based RPS Target – A Cost Competitive Approach for Japanese Renewable Energy

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Promotion.” Presented at Annual Meeting of the International Energy Workshop 2008, Paris, June 30-July 2, 2008.

- Sano, Daisuke, Mark Elder, and Prabhakar Sverk. “Environmental impacts of economic integration on Asian Agriculture: Policy options, challenges and opportunities for organic agriculture.” Presented at the 16th IFOAM Organic World Congress, Italy, June 18-20, 2008.
- Bhattacharya, Anindya. A Case Study on Energy Sector in the ASEAN+3 Region. In the Joint UNEP and Statistics Sweden Expert Meeting on Energy Subsidies. Geneva, May, 2008.  
<http://www.unep.ch/etb/events/Energy%20Subsidies%20presentations/RISPO-II-%20Energy%20StudyBhattacharya.pdf>
- Hotta, Yasuhiko, and Satoshi Kojima. Estimation of Environmental Impacts of Regional Economic Integration in East Asia: Implications for Waste and Recycling Policy. IGES-WMR Working Paper, November, 2008.
- Kojima, Satoshi. REPA Model for Impact Assessment of Environmental Policies under Regional Economic Integration in East Asia. IGES-EA Working Paper, November, 2008.
- Hotta, Yasuhiko. "Impact of East Asian Economic Integration over Resource Demands and 3r Policy of End of Life Products." In Third International Conference on Waste Management and Technology. Beijing, 5-7 November, 2008.
- Hotta, Yasuhiko, and Mark Elder. "Strategic Options for a Sound Material Cycle Society in Asia." In OECD-UNEP Conference on Resource Efficiency. 23-25 April, Paris, 2008.
- Thomassin, P.J. and K. Mukhopadhyay. “Impact of East-Asian Free Trade on the Environment-an Exercise with GTAP modelling.” Paper Presented at the 16<sup>th</sup> International Conference on Input-Output Technique at Istanbul Technical University, Turkey, 2-6 July, 2007.
- Mukhopadhyay, K. and P.J. Thomassin. “Impact of trade liberalization on the environment-Illustrations from East Asia.” Paper Presented at the 11<sup>th</sup> Annual Conference on Global Economic Analysis, Marina Congress Centre Helsinki, Finland, 12-14 June, 2008.
- Mukhopadhyay, K. and P.J. Thomassin. “Dynamics of free trade in East Asian countries.” Paper Presented at the International Input-Output Meeting On Managing the Environment, Seville, Spain 9-11 July, 2008.
- Thomassin, P.J. and K. Mukhopadhyay. “Impact of East-Asian Free Trade on Regional Greenhouse Gas Emissions.” In Journal of International and Global Economic Studies, 1 (2): 57-83, December, 2008.
- Mukhopadhyay, K. and P.J. Thomassin. “Economic Impact of East and Southeast Asian FTAs.” In Asia Pacific Trade and Investment Review, UN ESCAP, Bangkok, 4 (2) December, 2008.

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