



Mekong Institute Training Course in cooperation with Liphe4 Scientific Association

“ASSESSING SUSTAINABLE DEVELOPMENT IN THE GREATER MEKONG SUB-REGION (GMS)”

MAY 21—JUNE 1, 2007



sponsored by the Asia-Pacific Network for Global Change Research (APN) - CAPaBLE

General Course Orientation

This is a course designed for young researchers and professionals on methods and tools for analyzing regional sustainability in an integrated and participatory way. Training is conducted by internationally renowned experts in the fields of integrated sustainability analysis, participatory research, and global change research. Participants will engage in an interactive learning experience that allows for sharing of knowledge on issues such as :

- ◆ measuring sustainable development
- ◆ integrated analysis of the physical economy of GMS nations
- ◆ research approaches to poverty reduction and rural development
- ◆ Geographic Information Systems (GIS)

- ◆ regional sustainable development and Global Change research
- ◆ resource use systems; land use and land cover change, food and water security, regional agricultural practices

The training applies practical, problem-oriented, and policy-relevant research approaches. Participants will be enabled to conduct and inform on sustainability research independently and identify the relevant national sustainability issues as well as to suggest national and regional research strategies to tackle these issues.



Coordinating Host :

Mekong Institute

Duration :

May 21— June 1, 2007

Place :

Khon Kaen, THAILAND

Venue :

Mekong Institute
Khon Kaen University
Muang Dist, Khon Kaen 40002
THAILAND

Tel: +66 (0) 4320 2411 to 2

Fax : +66 (0) 4334 3131

What can you expect?

- ◆ Work closely with GMS and international experts
- ◆ Conduct case studies and use your own experiences to apply state-of-the-art methods on sustainability research
- ◆ Get equipped with skills and methods to conduct relevant regional research programs
- ◆ Meet fellow researchers from the region and expand your network of research contacts
- ◆ Upgrade your research capabilities on sustainability research to get international acknowledgement

Resource Persons:

- ◆ Prof. Mario Giampietro, Penn State University, USA
- ◆ Prof. Hiroki Tanikawa, Wakayama University, Japan
- ◆ Dr. Heinz Schandl, CSIRO Sustainable Ecosystems, Australia
- ◆ Prof. Kyoko Kusakabe, Asian Institute of Technology, Thailand
- ◆ Dr. Bounnam Pathoumthong, National University of Laos, Lao PDR
- ◆ Dr. Clemens M. Grunbuhel, Liphe4 Scientific Society
- ◆ Mr. Bhoj Raj Khanal, Mekong Institute, Thailand

Focus Themes and Methods

- ◆ Global Change and Sustainability Issues
- ◆ Multi-scale Integrated Assessment
- ◆ Societal Multi-Criteria Evaluation
- ◆ Food security, biophysical constraints, and land-time budget analysis
- ◆ Participatory Research
- ◆ GIS applications to resource use and sustainability analysis
- ◆ Gender issues in sustainable development
- ◆ Regional Social / Environmental impact assessments
- ◆ Policy dialogue with regional stakeholders
- ◆ Participatory research
- ◆ Project formulation and discussion



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Course Participants

This is an advanced level program on *Assessing Sustainable Development in the Greater Mekong Sub-region (GMS)*. It is tailored for researchers from public and private institutions and analysts involved in regional sustainable development. Participants of this course should possess a higher degree in social or natural sciences and experience in research projects. It is recommended that participants come to the training course with a research agenda that included regional sustainable development issues.

Participants are expected :

- ◆ to be able to communicate professionally in both written and spoken English.
- ◆ to be in good health, both physically and mentally, and able to attend the entire course.
- ◆ to have an interest in sustainable development, integrated assessment, resource use, or global change research issues.

Course Fee

The course fee of US\$ 1,000 includes 10-days of tuition, materials, unlimited computer and Internet access, field research visits, accommodation (double occupancy including breakfast), health insurance, and all course related events. It does not cover daily allowance, dinner, airfare, visas and departure airport tax, personal and sundry items (please add approximately US\$ 100+ for these additional items).



for more information contact

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**Please apply by using the Application Form available on www.mekonginstitute.org
Deadline for Applications : April 9, 2007**

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Mekong Institute is an independent GMS organisation providing specialized learning programmes for key public and private sector personnel in the areas of leadership, development and regional cooperation. MI's residential learning facility is located on the campus of Khon Kaen University in Northeast Thailand. It serves the countries of the Greater Mekong Sub-region (GMS): Cambodia, Lao PDR, Myanmar, Thailand, Vietnam and Yunnan and Guangxi Provinces of Peoples Republic of China.

Liphe4 is a not-for-profit scientific association established in 2003, which gathers an international group of scholars in the field of Sustainability Science. Its aim is to promote and participate in research and educational activities related to Sustainability Science, Science for Governance, with a particular focus on Integrated Analysis of Scenarios and technological changes.

in partnership with



Wakayama University, Japan



Asian Institute of Technology, Thailand



National University of Laos, Lao PDR