



Bridging Policy Network: Europe and Asia and the Pacific

**Ms. Wanida Wanichpongpan
SDplanNet-AP Coordinator**

**ESDN conference
5 July 2010 Ghent, Belgium**

Background

Sustainable development planning in Asia-Pacific has been an ongoing activity, primarily dating from Agenda 21 (which called for all developing countries to have a national strategy for sustainable development by 2005) and reinforced by the Johannesburg Plan of Implementation. While many countries in the region have undertaken such planning, there is little evidence of such plans being mainstreamed into economic development plans or guiding annual budgets.

Accordingly, there is a need for sustainable development practitioners in Asia-Pacific to learn additional skills from their peers and external experts. Establishing an online community of practice is one way of providing this needed upgrading of planning abilities.

SDplanNet-AP stands for..

Network for Integrated Planning
and Sustainable Development
in Asia-Pacific Regional

Who we are?



Dr. Peter King, IGES
Network Supervisor

Mr. Darren Swanson, IISD
Network Manager



Ms. Wanida Wanichpongpan, IGES
Network Coordinator

Ms. Wikanda Limthanapilak, IGES
Administrative Assistant



Cash and in-kind funders:

International Development Research Center Canada (IDRC)
Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ)

In –kind contribution:

UNEP- Regional Office for Asia and Pacific
UNEP- Regional Office and Regional Resource Center for Asia and Pacific
UN-Division for Sustainable Development (UN-DSD)
UN-Economic and Social Commission for Asia and the Pacific (UN-ESCAP)
UNDP- Pacific Centre
Earth Council
International Union for Conservation of Nature Oceania Regional Office Suva (IUCN)
The Pacific Islands Forum Secretariat

Network Manager:

International Institute for Sustainable Development (IISD)

Network Coordinator:

Institute for Global Environmental Strategies (IGES)

Who supports and advises us?



Our Mission



“To help professionals involved in development planning share innovative approaches for integrating sustainable development into plans, strategies and budgeting processes at local, sub-national and national levels”

Geographical scope of Asia and the Pacific region



Active SDplanNet-AP members

Australia (3)	Mongolia (2)
Bhutan (2)	Nepal (4)
Brunei (1)	New Zealand (1)
Burma (3)	North Korea (2)
Cambodia (5)	Pakistan (3)
China (17)	Philippines (19)
Fiji (1)	Samoa (1)
Hong Kong (1)	Singapore (2)
India (19)	South Korea (1)
Indonesia (24)	Taiwan (3)
Japan (13)	Thailand (116)
Kazakhstan (1)	Uzbekistan (1)
Laos (5)	Vietnam (23)
Malaysia (2)	

Out side AP:

Brazil (1); Belgium (1); Canada (2); France (2); Germany (2); USA (2); UK (3)

Major components

- ★ The SDplanNet-AP network focuses on approaches that facilitate forward-looking analysis and adaptive strategy-making and identify important linkages and trade-offs among economic, social and environmental issues.
- ★ Examples of approaches include, but are not limited to: the use of scenario outlooks for long-term planning; indicator information systems to measure progress towards improved quality of life and sustainability; integrated assessment techniques such as sustainability assessment and integrated policy appraisal; creation and operation of multi-stakeholder councils and advisory groups; and innovative financing mechanisms such as payment for ecological goods and services.

Who will benefit from participating in the network?

- ★ Persons from national governments who are responsible for developing and coordinating national development plans and strategies, including planning and finance departments, as well as environment, natural resources, education, health, and community development departments
- ★ Persons from sub-national and local governments who are responsible for developing and coordinating plans and strategies
- ★ Persons from organizations who have a mandate and interest in advancing approaches for integrating sustainable development into decision-making

As a network member you can..

- ★ Participate in internet-based learning events to learn about innovative SD planning tools and approaches
- ★ Share and exchange your experiences in SD planning with other network members at Blogspot and Toolbox sections on the network website
- ★ Communicate with colleagues across the region and other similar networks worldwide through moderated email dialogues to update news and knowledge on SD planning
- ★ Contribute to the selection of targeted research topics and be informed of all research conducted by the network
- ★ Participate in the annual conference
- ★ Speak and we will listen!

Internet-based learning

- ★ 1st learning event: Using Multi-stakeholder Councils in National Planning, December 2, 2008
- ★ 2nd learning event: The Launch of SDplanNet-Asia & Pacific, February 17, 2009
- ★ 3rd learning event: Sub-regional Sustainable Development Strategies in Asia-Pacific, July 1, 2009
- ★ 4th learning event: Ecological Footprint, in collaboration with German Council for Sustainable Development (RNE), July 22, 2010

Past virtual learning events, visit www.SDplanNet-AP.org

SDplanNet-AP annual conference and conference live web casting

1st SDplanNet-AP annual conference has been held during **September 16-18, 2009, at Conrad hotel Bangkok**. Three sessions has been convened and streamed live over www.SDplanNet-AP.org:

- Session 1: Integrating Climate Change into National Plans
- Session 2: Sustainability, Economic Stimulus, and Green Growth
- Session 3: Strategic Policy Assessment Tools
- One day SEA training organized by GTZ



SDplanNet-AP annual conference and conference live web casting

2nd SDplanNet-AP annual conference will take place during **October 18-20, 2010 in Bangkok**. The conference will focus on three main themes including:

- † Theme 1: Adaptive Governance Approaches and Tools;
- † Theme 2: Accountability through measurement; and
- † Theme 3: Developing eco-efficiency and sustainable economic growth
- † One day SEA training organized by GTZ

For those who attend from outside conference venue , your questions will be direct submitted to speaker by email and skype.

Email to: coordinator@sdplannet-ap.org


Skype: wanida.wanichpongpan

Activities with our partners

- ★ Co-organisation of APEC “Future of Low Carbon Society (LCS): Scenario Workshop” (Phuket and Bangkok/Thailand, November 2009).
- ★ Priority Areas for Collaboration in Fostering Environmental Leaders for Asia (Bangkok, February 2010) - Nagoya University’s Global Environmental Leadership Program.
- ★ Promotion of Sustainability in Postgraduate Education and Research Network (ProSPER.Net).
- ★ Global Subsidies Initiative Asia-Pacific Regional Media Forum.
- ★ Creation and continued support of Thailand National Chapter of SDplanNet-AP.

SDplanNet-AP brochure


“planNet News”, a bi-weekly newsletter



planNet News

SDplanNet Asia & Pacific Newsletter

Date: 1-15 July 2010



SD Tool Box:

Life Cycle Cost Analysis (LCCA)

SDplanNet Asia & Pacific is a network of professionals involved in development planning in the Asia-Pacific region. It was established to help professional planners share innovative tools and approaches for integrating sustainable development into plans, strategies and budgeting processes at national, sub-national and local levels.

SD Grants!

USAID Funding Opportunity

U.S. Agency for International Development (USAID) supports public-private alliances for projects in food security and agriculture, disaster preparedness, climate change, environment, and energy, water, and other themes. In 2010, the Annual Program Statement for Global Development Alliances anticipates making 60 matching grants. Eligibility is open to diverse organizations in the USA and internationally. Applicants work with USAID's offices (missions) at the country level, and with certain Washington offices. Funding opportunity APS-00AA-10-000001. Applications must be submitted before **30 September 2010**.

Life Cycle Cost Analysis (LCCA)

Life-cycle cost analysis (LCCA) is a method for evaluating all relevant costs over time of a project, product, or measure. The LCCA method takes into account first costs, including capital investment costs, purchase, and installation costs; future costs, including energy costs, operating costs, maintenance costs, capital replacement costs, financing costs, and any results, salvage, or disposal cost, over the lifetime of the project, product, or measure.

Life-Cycle Cost formula: To find the total LCC of a project, sum the present values of each kind of cost and subtract the present values of any positive cash flows such as a resale value. Thus, where all dollar amounts are converted to present value by discounting, the following formula applies:

Life-cycle cost = first cost + maintenance and repair + energy + water + replacement - salvage value.

Applications of LCCA: Projects may be compared by computing the LCC for each project, using the formula above and seeing which is lower. The alternative with the lowest LCC is the one chosen for implementation, other things being equal.

Life Cycle Cost Analysis (LCCA)

The LCC method can be applied to many different kinds of decisions when the focus is on determining the best-cost alternative for achieving a given level of performance. For example, it can be used to compare the long-run costs of two building designs; to determine the expected savings of retrofitting a building for energy or water conservation, whether financed or agency-funded; to determine the least expensive way of reaching a targeted energy use for a building; or to determine the optimal size of a building system.

In addition to the LCC formula shown above, there are other methods for combining present values to measure a project's economic performance over time, such as Net Savings, Savings-to-Investment Ratio, Adjusted Internal Rate of Return or Discounted Payback.


Further study on *Guidance on Life-Cycle Cost Analysis*: <http://www1.eere.energy.gov/transportation/analysis/eve2.pdf>

Further information:


<http://www.usaid.gov/press/020410/aps.pdf>

<http://www1.eere.energy.gov/transportation/analysis/eve2.pdf>

“planNet News” is a bi-weekly newsletter of SDplanNet-Asia.org to share innovative approaches and tools for integrating sustainable development concepts into policy, planning and budgeting processes in Asia and the Pacific.



International Institute for Sustainable Development



IGES

Network Manager and Coordinator:

planNet News

—SdPlanNet Asia & Pacific Newsletter—

Date: 1-15 July 2010

SD Knowledge Bank:

Featured Book: "Sustainable Living: the Role of Whole Life Costs and Values"
 Author: Nalanie Mithranath, Brenda Vale, Robert Vale

Book Description: Achieving a sustainable building is not just a matter of design and construction: what happens once the building is occupied is absolutely critical. This book shows how the choices designers, developers and building users make impact on sustainability over the life span of the building. The authors show how a holistic approach, considering costs, energy use, environmental impact, global warming potential as well as items which a usually disregarded such as fitness, furniture and appliances is needed to achieve best practice.

- How to assess life-time costs and environmental impact of buildings
- Predict and assess the impact of user behaviour on sustainability
- Uses case studies to illustrate the importance of different factors

More detail about this book: <http://www.amazon.com/Sustainable-Living-Whole-Costs-Value>

Online Learning: "Free online Life Cycle Costing tool"


Building Defects Insurance (BDI) online Life Cycle Costing tool (the "LCCT") is free for all housing and construction professional advisors as well as Housing Association officers.

Link: <http://www.bhinsurance.com/default.asp?67-221>







SD Calendar

- **ISAP2010:** International Forum for Sustainable Asia and the Pacific, Yokohama, Japan. 12-13 July. For more info: <http://www.isap.or.jp/en/news/event/isap2010/index.html>
- **Asia-Pacific SEE Forum, International Conference on "Innovation for Renewable Energy: How Science can help!"** Hanoi, Vietnam, 20-23 September 2010. For more info: <http://www.ascforum.net/>
- **"10th International Conference on Life Cycle Assessment in the Agri Food Sector"**, Bari, Italy, 22-24 September 2010. For more info: <http://www.lifeconf2010.uniba.it/>
- **OECD Global Forum on Environment, Mechanism, Belgium, 27-29 October 2010**. For more info: <http://www.oecd.org/document>
- **EcoBalance 2010-Towards & beyond 2020**, Tokyo, Japan. 9-12 November. For more info: <http://www.2010-ecobalance.jp/en/index.html>

SD Quote
"Climate change is not an environmental issue, but much more to do with security and economics"
—Jonathan Porritt (2007)



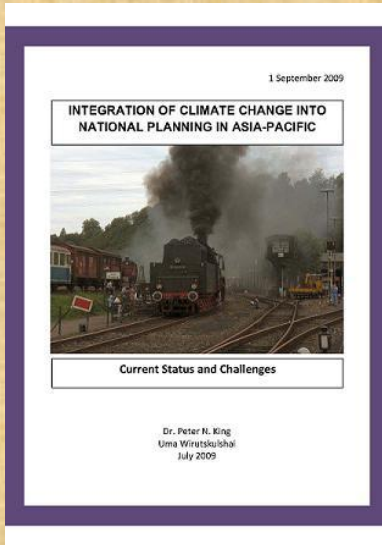
Advisory Committee:

For more information, please contact:
 Ms. Wanda Vandyongpan
 SdPlan-Net-AP coordinator

SdPlanNet-AP officer:
 UNEP-REC-AP, 3rd Fl. Central Bldg., P.O. Box 4,
 Asian Institute of Technology, Klongluang,
 Pathumthani, 12120, Thailand
 E-mail: coordinator@sdplan-net-ap.org
www.sdplan-net-ap.org

Research



- Integration of climate change into national planning in Asia-Pacific- Current status and challenges by Dr. Peter King and Ms. Uma Wiratsakulchai

2010-11:

- “Application of Eco-efficiency as a Strategic Policy Tool Towards Green Growth for the Rice Industry in ASEAN Countries”
- ICT for development and policy implementation
- Show case- GHGs abatement from application of teleconferencing and other types of communication technologies.

How to becomes a member

- ★ It's free! With 120 current registered members (last year, 1st annual conference)
- ★ Last updated May 2010, 288 registered members from 34 countries
 - † Visit www.sdplannet-ap.org
 - † Contact network coordinator:
coordinator@sdplannet-ap.org

***Claim your membership,
share our ownership***

Home - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.sdplannet-ap.org/Pages/Home.aspx

Most Visited Getting Started Latest Headlines

Home

Welcome sdplannetadmin

All Sites Advanced Search

SDplanNet
sdplannet-ap.org
Sharing Tools
in Planning for
Sustainable Development

Home About Us Network Activities and Events Toolbox Library Blogspot **Links** Contact Us **Search** Registration Site Actions

About Us
Network Activities and Events
Toolbox

- Visioning and Goal Setting
- Integrated Planning
- Budgeting and Implementation
- Monitoring, Assessing and Improving
- Coordination and Participation

Library
Blogspot
Links
Contact Us
Search
Registration

- Account Registration
- Password Change
- Password Recovery


Recycle Bin

Home

Welcome to SDplanNet -Asia&Pacific

SDplanNet -Asia&Pacific is a network of professionals involved in development planning in the Asia-Pacific region. It was established to help professional planners share innovative tools and approaches for integrating sustainable development into plans, strategies and budgeting processes at national, sub-national and local levels.

[Find out more](#)



Join us to be a network member [Click here](#)

What's New

Pages - AccountRegistration - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.sdplannet-ap.org/Pages/AccountRegistration.aspx

Most Visited Getting Started Latest Headlines

Pages - AccountRegistration

About Us
Network Activities and Events
Toolbox

- Visioning and Goal Setting
- Integrated Planning
- Budgeting and Implementation
- Monitoring, Assessing and Improving
- Coordination and Participation

Library
Blogspot
Links
Contact Us
Search
Registration

- Account Registration**
- Password Change
- Password Recovery

Recycle Bin

Registration for SDplanNet-Asia&Pacific

It only takes a few minutes to join. Register as a network member now to be kept informed of:

- upcoming virtual learning events on sustainable development planning;
- updates on the upcoming first annual network meeting to be held in September 2009;
- updated news and knowledge on innovative practices for sustainable development planning in the region and around the world via bi-weekly emails ; and
- online discussion on the SDplanNet Blogspot page.

Sign in name, email and password

User Name:

First Name:


Last Name:

Email: User Account Registration

Security Question:

Security Answer:

Type the characters in the picture below.

Picture: 

The picture contains 6 characters.

Characters:

[Can't see the word?](#)

Done

Wanida ... 4 Micr... 11 Micr... 2 Inter... 9 Micr... mobile P... Pages - ... 2 Wind... Skype™ ... EN 12:13 AM

Thailand National Chapter

... is intended to be a consultative board to the SDplanNet-AP, providing strategic advice on relevant issues related to program activities: integrated planning, budgeting and implementation, and monitoring, assessing and improving and coordination and participation.

Bridging the EU and AP network- Where to start?

- ★ Knowledge sharing and platform- SD planning tools for our website, newsletter, webinar, annual conference
- ★ Peer review for network research publications
- ★ Fundraising

You can make a lot of speeches, but the real thing is when you dig a hole, plant a tree, give it water, and make it survive.

That's what makes the difference!

Wangari Maathai

(environmental activist, first African woman to receive the Nobel Peace Prize)



Thank you