
*Natural Resource
Management, Poverty
Reduction and Knowledge
Management*

March 3, 2005

OUTLINE

- “KM in a nutshell”
- Key aspects of KM
- Types of KM tools
- Illustrative tools involving poverty and NRM
- Lessons learned, words to the wise

Nature, Wealth and Power & Knowledge Management

Recommendation One: Improve information and knowledge management systems

- Knowledge is critical for sound natural resource management. All phases of NRM—planning, implementation, monitoring, and decision making—are knowledge intensive.
- In many cases, knowledge, more than financial resources, is key to getting rural development going.
- There are new methods and tools for knowledge management that can increase the effectiveness and efficiency of NRM.

Key Elements of “KM”

- “Tacit” and well as “explicit” knowledge
- The importance of communities (“communities of practice”)
- Knowledge can be defined as the *potential* for solving problems:
 - Importance of tools and capabilities to make use of knowledge.
 - Premium on peer review, shared standards, skills transfer and some form of quality assurance and control
 - Document distribution and broad-brush search engines by themselves can be self-defeating

Some Simple Examples of Communities

- The BP oil rig
- US Army Company commanders

Types of KM “Tools”



Communities – Not So Easy to Make Work

- For some topics, finding common ground is difficult
- Communities can be self-selecting; if you want to foster a range of perspectives, this can be a flaw
- Communities are not always self-perpetuating

Communities – Not So Easy to Make Work cont'd

- People don't all want to chat - sometimes they stay as lurkers or book buyers
- You need to be focused, but not directive; results oriented but not controlling
- The best communities are those within organizations, funded by one group, or sharing a strong set of attributes and needs

What Can Go Wrong

- **KM4Dev**
 - Incestuous community
 - Little memory
- **SASUSG**
 - The narrowing of focus around parks and protected areas

Communities and Websites - Some Examples

EIS-AFRICA is dedicated to the improvement in the management, analysis and application of information relevant to the environment to enrich policy debate and support decision-making relating to the process of sustainable development and increasing the well being of African people.



Google Search



http://www.eis-africa.org

Africa environmental and geo-spatial data resources

EIS-AFRICA, has undertaken to build upon our networking activities and with this in mind we have embarked on a project to document all possible links to Africa's (electronic) environmental and geo-spatial data resources.

We believe that this document will become a useful resource to researches, development planners and environmental specialist throughout the world and we will strive to keep the information and links updated regularly. We however require that you assist us to make this list more comprehensive and appeal to you to add the contact details of networks that you have come across and which we have not been able to capture on this [list](#).

EIS-AFRICA continues to strive to be the premier environmental information resource network on the African continent. Your continued support and assistance is greatly appreciated

AARSE CONFERENCE

[AARSE Standards
Workshop Report](#)

[Mapping Africa for
Africa Initiative](#)

[Mapping Africa for
Africa Powerpoint
presentation](#)

[Mapping Africa for
Africa: 1st meeting
report](#)

[ICA Role in Mapping
Africa for Africa](#)



NEWS

Subscribe to our free monthly newsletter. Simply send an e-mail to svorster@eis-africa.org with

Username: Password:

Log In

[Project Mgmt. Tutorial](#)

Free Project Mgmt. Tutorial Best Practices, Principles.

[Cogismag](#)

Logiciels de gestion manufacturière (systèmes de type ERP, MRP, CRM).

Ads by Google

[Register](#)

[Forgotten password](#)

 [Home page](#)

 [Forum topics](#)

 [Help](#)

 [Search](#)

 [Donate](#)

[Workers Forum](#) ► [Programme Implementation - Mise en oeuvre](#) ► [NRM contribution to poverty alleviation](#)

[< Previous](#) [Next >](#)

Author

Message

[Peter van Sluijs](#)

Member

Username: Peem

Post Number: 2

Registered: 06-2004

Posted on Monday, August 23, 2004 - 01:07 pm:

I would like to hear experiences and best practices in sustainable and responsible management of natural resources (NRM) and its contribution to poverty alleviation

[Linda Poteat](#)

Member

Username: Linda

Post Number: 14

Registered: 04-2003

Posted on Friday, August 27, 2004 - 05:37 pm:

Hi, Peter! Could you be a bit more specific about what you are hoping to learn? Is your focus primarily forestry management? Watershed management? Land use? Are you interested in any particular geographic area, or are you looking for a broad range of experience? If you could refine your request, it would be easier for folks to know whether their experience would be relevant to your enquiry.

Thanks - Linda

[mesh](#)

Guest

Posted on Friday, September 17, 2004 - 05:16 am:

Actually in Nepal there are no such specific program in sustainable way in the sector of Agriculture. Nepal is one of the poorest country in world. Our organization is planning to alleviate the poverty in Nepal through sustainable agriculture(organice farming). At present we do not have such experience and the practice. We are thinking of a project of Bhotikhola watershed management program and prepared the concept of this. If I get any information on this regard I will provide

[Peter van Sluijs](#)

Member

Username: Peem

Post Number: 3

Registered: 06-2004

Posted on Tuesday, September 21, 2004 - 08:04 pm:

Hi Linda,

I am interested in finding best practices or successful examples of projects (preferably in the southeast asian region) where eco-

FRAME

Knowledge Sharing for the Natural Resource Community

 Search

guest (Read) Eastern Time (US & Canada)

[Français](#)

EXPLORER

[About FRAME](#)
[Communities](#)
[Partners](#)
[FRAMEgram](#)
[Country Information](#)
[Technical Information](#)
[Tools & Techniques](#)
[Field Innovations \(NRM Tracker\)](#)
[Stocktaking & Success Stories](#)
[Events](#)
[Environmental Trends Analysis \(ETA\)](#)

Welcome to FRAME!

FRAME is a USAID-funded program to build knowledge-sharing networks of natural resource professionals. It initially focused on Africa yet is increasingly becoming more global in scope. FRAME's objectives are twofold: (1) to foster discussion on emerging trends in environmental and natural resource management across disciplinary and geographical boundaries; and (2) to provide timely and relevant information on innovative and strategic options to address these issues. The program encompasses: a community of natural resource practitioners from all over Africa, the [FRAME Contact Group](#); an interactive website for sharing knowledge; '[stocktaking](#)' assessments of natural resource management; and a [fellows program](#) for students of natural resource management.



This website is an interactive portal for sharing knowledge. Registered users can post documents and moderate and archive discussions. Documents and discussion threads are arranged by [country information](#), [technical information](#) and [tools and techniques](#). By clicking on the menu to the left or on the top bar, you can retrieve documents, web links, and other material posted by other users. You can also access web pages of FRAME institutional partners.

Anyone can access material on the FRAME website.

FEATURES

[Announcement: Calabash Website Now Live](#)
[Do Households Gain from Community-Based Natural Resource Management? An Evaluation of Community Conservancies in Namibia](#)
[Environmental Trends Analysis \(ETA\)](#)
[FRAME Help](#)
[Nature, Wealth, and Power Reader](#)
[Conventions Locales Discussions et échanges d'informations sur les expériences en matière de conventions locales](#)
[Gender and Sustainable Natural Resource Management Discussion on the way Gender](#)



CBNRM Net

The Community-Based Natural Resource Management Network

[deutsch](#) | [español](#) | [français](#) | [norsk](#) | [português](#)

Welcome to the CBNRM global portal web site!

Worldwide, people working on Community-Based Natural Resource Management (CBNRM), as practitioners, managers and researchers, are talking about an urgent need for capabilities that enable direct communication between them. Such networking capabilities would make it possible for people to exchange experiences, manage relevant knowledge, and support learning across countries, sectors, cultures, and languages, and in this way achieve better results.

The context for these changes includes increased emphasis on culture, local institutions, traditional knowledge, participation and participatory approaches, and NGOs and civil society, within an overall nation-state framework characterized by increasing weight on decentralization, governance and transparency.

CBNRM Net is a response to this call. *CBNRM Net's* website provides a powerful set of broad, robust and useful networking tools aimed at linking stakeholders. As a complete, integrated, and adaptable knowledge management tool, *CBNRM Net* is presented as a service to the global CBNRM community of practice. Explore *CBNRM Net*

Sections: [Resources](#) | [Library](#) | [Webhosting](#) | [Members](#) | [Support](#) | [About](#)

The website is regularly updated, based on feedback from users and supported by a number of [individuals](#) and [NGOs and organisations](#). If you would like to learn about building and managing global CBNRM networking activities, become involved in these activities, write for *CBNRM Net*, or be placed on a mailing list, [write to us](#). [Bookmark](#) this page! [Suggest](#) *CBNRM Net* to a friend or colleague! Select statistics: Members - 505, countries - 95, and pageviews/month - 9,500 ([details](#)).

[Search](#) the *CBNRM Net* website. [Advanced CBNRM search](#) (incl. specialized CBNRM sites).

[Home](#) | [Mission statement](#) | [Site map](#) | [Page index](#) | [Download](#) | [Links](#) | [News](#) | [FAQ](#) | [Search](#) | [Membership](#) | [Register of members](#) | [Help](#) | [Hall of Fame](#) | [Mail](#)

CBNRM ASIA VRC

Community-Based Natural Resource Management Asia
Virtual Resource Centre

[Homepage](#) :: [Downloads](#) :: [WebLinks](#) :: [FAQ](#) :: [P](#)

Welcome!

Read the latest news below on Community-Based Natural Resource Management (CBNRM). Use the toolbar on the left to submit general or project news items to the site.

[Two Upcoming Global Change Conferences](#)



Two calls for papers have started for the Open Science Conference on "Global Change in Mountain Regions" in Perth, UK from October 1-5, 2005, and the 6th Open Meeting of the Human Dimensions of Global Environmental Change Research Community in Bonn from October 9-13, 2005.

Published by Wendy Feb 16, 2005 - 10:44 PM

[Read more...](#) (994 bytes more) [comments?](#) [✉](#) [📄](#)

[Call For Applications For Ecohealth Training Awards](#)



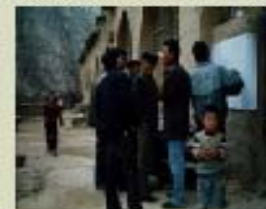
The Ecosystem Approaches to Human Health (Ecohealth) Program Initiative at the International Development Research Centre (IDRC) has announced it's Call for Applications for 2005-06 training awards. The focus of this year's competition is agricultural transformation, human health and nutrition linkages. Deadline for applications is May 16, 2005.

Published by Wendy Feb 16, 2005 - 10:18 PM

[Read more...](#) (1965 bytes more) [comments?](#) [✉](#) [📄](#)

[International Workshop On Co-Management Of Nature Reserves In](#)

VRC Community



Farmers participating in the diagnosis

Album: [Pictures from](#) [+](#)

User's Login

Username

Password

Remember me

[Log in Problems?](#)

New User? [Sign](#)

[Up!](#)

[Overview](#)

[Topics](#)

[Data and Tools](#)

[Poverty](#)

[Assessments](#)

[Regions &](#)

[Countries](#)

[World Bank](#)

[Policies](#)

[Training and](#)

[Events](#)

Resources

▶ [PovertyNet](#)

▶ [Library](#)

▶ [Webguide](#)

▶ [Jobs &](#)

▶ [Scholarships](#)

▶ [Contact Us](#)

PovertyNet Home



PovertyNet provides an introduction to key issues as well as in-depth information on poverty measurement, monitoring, analysis, and on poverty reduction strategies for researchers and practitioners.

TOPICS

- ▣ [Poverty Reduction Strategies](#)
- ▣ [Pro-Poor Growth & Inequality](#)
- ▣ [Poverty Analysis](#)
- ▣ [Poverty Monitoring](#)
- ▣ [Impact Evaluation](#)
- ▣ [Poverty and Social Impact Analysis \(PSIA\)](#)
- ▣ [Empowerment](#)
- ▣ [Social Capital](#)
- ▣ [Poverty and Health](#)
- ▣ [Safety Nets and Transfers](#)

UPDATES

- » [Revised Operational Policy 1.00, Poverty Reduction](#) (8/9/04)
See also: [World Bank Policies](#)
- » [Completed Poverty Reduction Strategy Documents](#) (2/28/05- next update: 3/31/05)

FEATURE STORIES

Newsletters

- [PovertyNet Newsletter](#)
- [PRSP Newsletter](#)
- [Empowerment Newsletter](#)
- [Subscribe](#)

Features

- [A User's Guide to Poverty and Social Impact Analysis](#)
- [Culture and Public Action](#)
- [Empowerment and Poverty Reduction: A Sourcebook](#)
- [Evaluating the Impact of Development Projects on Poverty: A Handbook for Practitioners](#)
- [Poverty Reduction Strategy Sourcebook](#)
- [Voices of the Poor](#)
- [World Development Report 2000/2001: Attacking Poverty](#)



BUILDING AN ON-LINE COMMUNITY



"We can all retire when our phones quit ringing and people quit needing help."

**Cecile Guay, Advocate
Dawson Creek
British Columbia**

The resources on the PovNet site are general information only, and should not be regarded as legal advice. If you need specific help about your own legal situation, consult a qualified advocate in your own community.

Google Search

Search PovNet Search WWW



News

THE LATEST NEWS

Updated February 2005

ANTI-POVERTY

- **Canadian Bar Association Announces Court Challenge to Constitutional Right to Legal Aid** . posted February 20, 2005

"We believe that a constitutional right to civil legal aid must be established in this country, and we believe that the situation is urgent," said CBA President Susan McGrath of Iroquois Falls, Ont., in making the announcement at the 2005 CBA Mid-Winter Meeting. "Without legal aid, access to justice is a hollow phrase, as many people simply cannot take advantage of their legal rights."

The CBA considers a challenge to the constitutionality of legal aid to be ground-breaking litigation. "We welcome the opportunity to join the CBA in making legal history," says lead counsel J.J. Camp.

"Time and again, we have seen how cuts to civil legal aid target people who are already disadvantaged, women and children in family law cases and low-income Canadians, especially those from racial minorities, and those in poverty law disputes," adds Mr. Camp.

Full press release and backgrounder are on the [CBA web site](#).

- **Anti-Poverty Groups File a Complaint** . posted February 6, 2005

The BC Public Interest Advocacy Centre (BCPIAC), on behalf of a coalition of 15 organizations from communities across BC, has filed a systemic complaint with the Ombudsman about the Ministry of Human Resources because of concerns about unfair practices experienced by poor people who need assistance from the Ministry. [The BCPIAC has the press release and the related backgrounder on their website.](#)

- **Amendment to Human Rights Act** . posted January 23, 2005

The New Brunswick legislature has given final approval to a private members bill that will protect the poor from discrimination. The amendment



Issues



Online Resources



Advocacy



Home > Topics > Poverty

About this Page

Meet the Team

Guides



Grupo de Análisis para el Desarrollo
GRADE (Grupo de Análisis para el Desarrollo/Group of Analysis for Development)

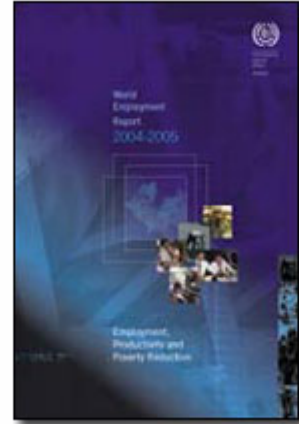
Advisors
Volunteers
Editors
Cooperating Organizations

Key Issues

- Poverty Reduction Strategies and Policies
- Poverty Indicators, Statistics & Measurement
- Rural Poverty
- Urban Poverty
- Concepts of Poverty
- Children and Youth Poverty
- Poverty and Health
- Poverty, Employment and Labor
- NGOs in Poverty Reduction
- Poverty, Education and Training
- Impact Evaluation of the Poverty Reduction Policies
- Poverty Analysis and Research
- Poverty and Hunger
- Poverty and Gender
- Financial Services for the Poor
- Poverty and Governance

Poverty

World Employment Report 2004-2005: Employment, Productivity and Poverty Reduction Informe sobre el Empleo en el Mundo 2004-05



Last December the International Labour Organisation (ILO) launched the World Employment Report 2004-05. The report focuses on the importance of decent employment to reaching the United Nations' Millennium Development Goals, particularly in halving the share of those in extreme poverty in the total population by 2015.

The report shows that, in spite of the record levels of global unemployment, the reality for most of the world's poor is that they must work – often for long hours, in poor working conditions and without basic rights and representation – at work that is not productive enough to enable them to lift themselves and their families out of poverty. While it is clearly the case that employment is central to poverty reduction, it is "decent and productive" employment that matters, not employment alone.

The report examines the interrelationship between employment creation, productivity growth, and poverty reduction. It shows that bridging the 'global productivity divide', particularly in parts of the economy where the majority of people work (such as in agriculture, small scale-enterprises or the urban informal economy) is essential for fighting poverty and stimulating growth in both output and 'decent and productive' employment.

Access the full report and related links below:

News

- Launch of the United Nations Decade of Education for Sustainable Development (2005-2014)
- Add News View

Calendar of Events

- Training: Post-graduate diploma programme in poverty analysis ESFR, Tanzania
Jan 19, 2005 - Mar 19, 2005
 - Pobreza, Desigualdad y Convergencia
Mar 3, 2005 - Mar 30, 2005
 - Microfinance India
Mar 15, 2005 - Mar 17, 2005
- Add an event View all events

Member directory (8884)

Become a member

Discussions

- Reflections about the virus with regard to the AIDS World Day (1)
- Reflexiones acerca del virus a propósito del Día Mundial del SIDA (2)
- Is Public-Private Partnership important for poverty reduction? (3)
- To what extent do such an "institutionalist" views of the

SECTIONS
PASSN Team: Who We Are, Vision, and Objectives
Policy Research Agenda
Poverty Reduction (PR) Tools
Poverty Reduction across Sectors: "Poverty Reduction and..."
Publications
Partner Pages
Links

Welcome!

Welcome to PovertyFrontiers.org, the knowledge sharing resource of USAID/EGAT's Poverty Analysis and Social Safety Net (PASSN) Team.

This website is dedicated to encouraging dialogue on poverty reduction, exchanging best practices and innovative research on poverty reduction, and broadening the usage of asset-based approaches to development.

To the left you will find links to our major sections, including information about [PASSN](#), [poverty tools](#), and our library of [publications](#). To the right, keep an eye on the upcoming events calendar and our quarterly [newsletter](#).



UPCOMING EVENTS

April 21-25 - [Poverty and Gender Symposium, Johannesburg, South Africa](#)

May 2 - [Measurement and Evaluation Brown Bag, Washington, DC](#)

NEWSLETTER

PovertyFrontiers Newsletter!
Features: DCHA/CMM and PASSN hold Workshop on Economics and Conflict... Food Security, Risk and Insurance Advisor position... Conflict and Livelihoods Toolkit... upcoming NRM Seminar. [Click here.](#)

LIBRARY QUICK-BROWSE

Browse publications by...

Region...

Theme...

Research Source...

Analytical/Programmatic...

Some Final Observations

- Communities can lead to confused messages on issues with multiple answers
- IT choice is the least important consideration, and the least expensive
- NRM and poverty are so inherently open to multiple perspectives that KM approaches can meander unless issues are well-defined

Some Final Observations

- Web-based systems can be inherently biased towards those in the First World, and towards those who are talkative
- “Lurkers” matter, but are hard to track
- Don’t forget “old fashioned” approaches – email lists, email-based newsletters, telephone and physical meetings
- Human dynamics are most important

Questions?

Website addresses

- EIS-Africa: www.eis-africa.org
- Development workers -
- FRAME - http://www.frameweb.org/ev_en.php
- CBNRM Net: <http://www.cbnrm.net/>
- CBNRM Asia VRC: <http://www.cbnrmasia.org>
- PovertyNet
<http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTPOVERTY>
- POVNet <http://www.povnet.org/>
- PEP: <http://132.203.59.36/PEP>
- Development Gateway: <http://home.developmentgateway.org/>
- PovertyFrontiers (Not Open)
- MicroLinks: <http://microlinks.org/>