

**WELCOME...**

The South Asian Network for Development and Environmental Economics (SANDEE) is a regional network that brings together analysts from different countries in South Asia to address their development-environment problems. It is based on the premise that the quality of economic growth matters and that environmental sustainability is key to the future of the region. SANDEE’s activities cover Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka.

This newsletter provides information on SANDEE activities during the last six months of 2010 and early 2011. Please read on and as always we would love to hear from you.

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**Dear Friends and Colleagues**

SANDEE celebrated its 10th anniversary in 2010 with a conference in Kathmandu. SANDEE@10 commenced with a thoughtful lecture on the great need of our times – to really think about the workings of the natural world and integrate it into our economic world – by SANDEE’s founder Karl-Goran Maler, former Director of the Beijer Institute of Ecological Economics. The second highlight was Nobel Laureate Elinor Ostrom’s lecture on why we face so many challenges in reforming resource governance. It was an inspiring talk – not least because Lin has created a unique network of researchers interested in the ‘commons’ from round the world and because she is the first woman to win the Nobel prize in Economics. As important as the intellectual activities at SANDEE@10 was the networking and the opportunity it provided the SANDEE family to re-connect. We did miss many friends who couldn’t come, particularly Sir Partha Dasgupta.

In 2010 SANDEE’s Management and Advisory Committee, including its donors, requested Dale Whittington of the University of North Carolina to evaluate SANDEE. Dale came backed with experience from three other networks in East Asia, Africa and Latin America. His evaluation suggests that SANDEE has done extremely well in building the skills of teachers, creating a network of researchers and publishing research in journals and books. The questions he raised have to do with SANDEE’s future, its governance and whether we should scale up and become a bigger organization. These are valid questions to ask as we end a decade of work and we have begun to think about these carefully. As we think through these issues, we will miss David Glover of IDRC, who recently retired and will no longer be as available to provide advice.

Best wishes  
Priya, Rucha and colleagues from the  
SANDEE Secretariat

# Research

**S**ANDEE research support over the last six months was dominated by questions related to climate change adaptation. The grants made in cycles 20 and 21 are given below. SANDEE received 56 pre-proposals and invited 6 research proposals for grants in the summer of 2010. Five grants were made based on the Research and Training Workshop that took place in July 2010. Another 54 pre-proposals were received for the 21st cycle and seven grants were initiated in December. While many of the new research projects focus on climate change, as the Table below shows, new research also covers issues in conservation and agricultural sustainability.

## Research Grants (20<sup>th</sup> and 21<sup>st</sup> cycles)

Name	Country	Topic
July		
Khem Dahal	Nepal	Organic Agriculture in Nepal
Saudamini Das	India	Adaptation to Heat Waves: Evaluating the role of Awareness Campaigns
Kishor Goswami	India	Sustainability of the Biodiesel Industry in North East India
Md. Saboor	Pakistan	Impact of Climate Change: A Ricardian Analysis of Punjab's Agriculture
Chandan Singha	India	Valuation of on-site soil conservation services of a watershed in India
Mamata Swain	India	Performance of area based crop yield and rainfall insurance schemes in Orissa
December		
Rajesh Rai	Nepal	Valuing Damages caused by Invasive Alien Species in a Low Income Community
Somnath Hazra	India	Adoption and cost benefit analysis of biogas systems in Orissa
Wasantha Rathnayake	Sri Lanka	Economic incentives for turtle conservation at Rewaka Sanctuary in Sri Lanka
Prabath Edirisinghe	Sri Lanka	Alternatives for slash and burn cultivation in Sri Lanka
Mamatha Rao	India	Greenhouse gases and cooking energy in India
Bishnu Prasad Sharma	Nepal	Examining the implications of REDD Payments in Nepal
Abdur Rouf (conditional grant)	Bangladesh	Cost-benefit Analysis of Coastal Water Resources Management in Bangladesh.

Jahangir Alam Chowdhury examining trees as part of his research on social forestry



## Working Papers

SANDEE's working papers and policy briefs are available at [www.sandeeonline.org](http://www.sandeeonline.org). Below is a list of the most recent papers.

Morbidity Costs of Vehicular Air Pollution: Examining Dhaka City in Bangladesh, Tanzir Chowdhury and Mohammad Imran, WP 47-10

Designing Economic Instruments and Participatory Institutions for Environmental Management in India, M. N. Murty, WP 48-10

The Relative Efficiency of Water Use in Bangladesh Agriculture, Nasima Tanveer Chowdhury, WP 49-10

Environmental Literacy and NGOs: Experience from the Microcredit Based Social Forestry Program of Proshika in Bangladesh, Md. Jahangir Alam Chowdhury, WP 50-10

Unbelievable but True – Improved Cook-Stoves are not Helpful in Reducing Firewood Demand in Nepal, Mani Nepal, Apsara Nepal and Kristin Grimsurd, WP 51-10

To Develop or to Conserve? The Case of the Diyawanna Oya Wetlands in Sri Lanka, Thushita Dilhani Marawila and Manoj Thibotuwawa, WP 52-10

Joint Forest management, Role of Communication, and Harvesting Behavior: Evidence from Field Experiments in India, Rucha Ghate, WP 53-10

Are Private Defensive Expenditures against Storm Damages Affected by Public Programs and Natural Barriers? Evidence from the Coastal Areas of Bangladesh, Sakib Mahmud and Edward B. Barbier, WP 54-10

Targeting and Distribution of Post-Tsunami Aid in Sri Lanka: A Critical Appraisal, Asha Gunawardena and Kanchana Wickramasinghe, WP 55-10

# Training Through SANDEE

## Environmental and Natural Resource Economics, Bangkok, Thailand 3rd – 21st May

SANDEE organized its annual three-week training course in Environmental and Natural Resource Economics for Economists in May, 2010. The course was meant for practicing South Asian economists interested in upgrading their skills and learning related to environmental and natural resource economics. The course covered economic issues underlying sustainable development, externalities and market failure, policy instruments, non-market valuation, poverty-environment interactions, and natural resource use and pollution management. The Faculty at the Workshop were Partha Dasgupta, Karl-Goran Maler, Enamul Haque, Rabindra Nath Bhattacharya and Mani Nepal.



Workshop participants in Bangkok



Prativa Shrestha presenting her research ideas at the Workshop

*“It was a real gain to attend Partha Dasgupta’s sessions. I thank SANDEE for giving me this wonderful exposure. He introduced a remarkable spectrum into our learning.”* Course Participant

# Evaluating SANDEE

**S**ANDEE's Management and Advisory Committee, including its donors, commissioned a major evaluation of SANDEE in 2010. The evaluation was undertaken by Prof. Dale Whittington from the University of North Carolina and Manchester Business School. He examined data from seven years of SANDEE activities and also undertook an extensive survey of SANDEE researchers. Prof. Whittington concluded that one of

SANDEE's major impacts was through the high quality publications that have emerged and the teaching and training undertaken. His main recommendations related to strengthening SANDEE's governance framework. He also raised questions about whether SANDEE should scale up and in what direction. An executive summary of the evaluation is available on request.



*“SANDEE has provided a mechanism for environmental and resource economists across the South Asia region to meet and collaborate. Fostering intellectual dialogue and exchange across the South Asia region is one of SANDEE's main achievements.”*

Dale Whittington



## Sir Partha Dasgupta Research and Writing Fellows

HariPriya Gundimeda of IIT Bombay and Vikram Dayal, Institute of Economic Growth, New Delhi, have been given the first Sir Partha Dasgupta Research and Writing Fellowship. This two month Fellowship allows scholars to spend some time with SANDEE and other institutions reading, writing and working on on-going research.



# Environment and Development in South Asia – Celebrating ten years of SANDEE

To commemorate ten years of SANDEE activities, we organized a conference in Kathmandu, Nepal in December 2010. It was a wonderful re-union for SANDEEites, who came from across the globe arriving from Thimphu to Tillburg. It was also an opportunity to learn from each other and to evaluate what we needed to do as we move forward. The highlights of the conference were two thought provoking lectures by Nobel Laureate Elinor Ostrom and SANDEE Founder Karl-Goran Maler. Below is a report from one of the participants. To record ten years' of activities, we also released a report called 'A Decade in Focus', which is available on our website.



## SANDEE @10 – a report

**Reed Bailey**, Simon Fraser University, Vancouver

SANDEE @10, an international conference on Environment and Development in South Asia, was held on December 6-7, 2010 at Godavari Village Resort in Kathmandu, Nepal. The purpose of the conference was two-pronged: to bring together some of the top environment and development economists in South Asia to analyze ongoing research in the region and, more importantly, to commemorate the 10th anniversary of SANDEE's existence as an organization. Some 170 participants from across South Asian attended the conference, with key note speeches by Nobel laureate Dr. Elinor Ostrom of Indiana University and SANDEE co-founder Dr. Karl-Goran Maler, Former Director of the Beijer Institute of Ecological Economics.

In true SANDEE fashion, the conference started with a humorous slideshow that showcased a variety of entertaining pictures, most of which were accompanied by an even more entertaining stories about SANDEE's various activities in the past. The main events started on the next day with three parallel sessions.

### “Good old days”

*Attending the events around SANDEE@10 was like getting back to the “good old days” in several ways. Personally, this was a wonderful reunion of the first batch of SANDEE grantees and all those who made SANDEE grow to newer heights within a fairly short time span.*

*We missed Prof. Partha Dasgupta.*

- Amita Shah, Director, GIDR, India

On Day 1, the session on The Impacts and Responses to Natural Disasters in the South Asia Region invoked special interest. E. Somanathan from the Planning Unit at the Indian Statistical Institute presented a case study of the embankments along the Kosi and Ganga rivers, comparing welfare indicators of villages which were suddenly and severely affected by a breach in the embankment with other villages which were not protected by embankments and thus subject to regular flooding. The second paper was by Susmita Dasgupta from the World Bank who presented her findings from a very comprehensive study on the vulnerability of Bangladesh to cyclones in a changing climate. Third speaker, Indira Devi, from the College of Horticulture at Kerala Agricultural University in India, discussed her work on the economic impact of information on extreme weather conditions on farmers in India. The results suggest that the weather advisories helped farmers adapt their approaches and management strategies.

Immediately following the session, all conference attendees filed into Hall A for the founder's address from Karl Goran Maler. The Programme Director of SANDEE, Priya Shyamsundar, gave a warm welcome to everyone in attendance. Priya hit the nail on the head when she very aptly stated that "there would be no SANDEE if it were not for Karl", plain and simple. Maler's presentation on The Natural Environment and Human Well-Being focused on the perils of climate change and its devastating impacts on the developing world. Using climate change as a backdrop, Karl then discussed the overwhelming importance of ecosystem services and how the impacts of climate change are degrading these vital services. Moreover, he described the necessity of applying appropriate accounting prices for ecosystem

## The SANDEE community

*There are some defining moments in the establishment of institutions. Those moments reflect the zeal and vigor of a group of individuals who bond together to do good. SANDEE is a product of those who wish to do just that. All efforts need direction and leadership, and SANDEE is blessed to have the likes of Professor Maler, Sir Partha Dasgupta, Jeff Vincent and David Glover and many more. The last ten years have created what I can call a 'SANDEE Community', and this was amply clear at Sandee@10.*

- Nasser Ali Khan, Director, Institute of Management Sciences, Pakistan

## Understanding co-dependence in our region

*In the conference I came to know that nowadays environmental changes affect every aspect of human life, and the economic environment of nations. It is clear that in this scenario, the effort of single countries will not achieve any significant results against the problem of climate change and environmental deterioration. Joint effort and mutual support is essential.*

- Devendra Karki,  
Tribhuwan University, Nepal



Karl-Goran Maler and Sara Aniyar with SANDEEites

Bhim Adhikari and Prabhu Budathoki discussing conservation and development





Nobel Laureate Elinor Ostrom presenting her keynote address at SANDEE@10

stocks and acknowledged that, in order to do so, the dynamics of ecosystems must be known. His take-home message was compelling, albeit simple: given the global crisis of climate change, it is of the utmost importance for natural scientists and economists to collaborate with one another in an attempt to manage this impending catastrophe.

The plenary on Day 1 focused on The Economics of Climate Change. Thomas Sterner from the Department of Economics at the University of Gothenburg in Sweden discussed how market-based instruments are the key to tackling this global calamity rather than sinking increasing amounts of money into abatement measures. Jeffrey Vincent from the Duke University described his work on the impact of climate change on rice production. This study suggests that rice harvests in Asia have already been affected by the many dimensions of climate change, including changes in monsoon rains, temperatures rising more rapidly at night than during the daytime and reduced sunlight reaching the earth's surface, which, ultimately, has resulted in an overall decline in rice yields. Rounding out the day's discussions was Rashid Hassan, the Director of the Centre for Environmental Economics and Policy in Africa, who talked at length about adaptation to climate change in sub-Saharan Africa. Specifically, he noted that sub-Saharan Africa is one of the most vulnerable regions in the world to the impacts of climate change, and that environmentally-sound economic development is perhaps the best adaptation strategy for the area.

Undoubtedly, the most anticipated presentation of the two-day was the keynote speech from the world renowned and highly decorated professor Elinor Ostrom from Arizona State University and Indiana University. The majority of Dr. Ostrom's presentation, titled The Challenge of Reforming Resource Governance, revolved around three primary insights towards achieving effective and efficient resource governance. Her first insight was that there simply is no one 'panacea' to reform resource governance. She stressed how one reform strategy will be markedly different from the next depending on the specific ecological and institutional setting of the issue at hand. The second insight was that academics and professionals alike must accept, rather than reject, complexity. Dr. Ostrom's last insight centered on the immense value of institutional diversity. She discussed the perils of institutional monocultures and warned of the dangerous tendency to impose identical rules to vastly different situations.

## Commendations to SANDEE

*It was a privilege to attend the SANDEE@10 international conference on Environment and Development in South Asia. The conference marked a major milestone for SANDEE and highlighted its significant contributions to promoting scholarship and research capacity in South Asia. I was impressed by the range of topics covered at the conference addressing critical issues for developing countries using state of the art research methods. I commend SANDEE for its efforts at mentoring researchers, creating opportunities for networking and, above all, creating a supportive and enjoyable environment to engage participants in the scenic valley of Kathmandu.*

- Madhu Khanna,  
Prof. University of IL, USA



Conference Preparations –  
Pranab Mukhopadhyay and Rucha Ghatge



Nasser Ali Khan and Md. Rafiq – the team from Peshawar

To wrap up the session portion of SANDEE @10, session 2.5 was a plenary discussion and featured three particularly engaging presentations. Hall A concentrated on discussions pertaining to Environmental Economics: Research and Institutional Issues. Aart de Zeeuw from the Beijer International Institute of Ecological Economics in Stockholm, Sweden, commenced the discussions by presenting his research on how the threat of a potential regime shift affects optimal management. He showed that when an endogenous probability of a regime shift affects system dynamics, exercising precaution in optimal management is favorable. Next on the agenda was Madhu Khanna from the Department of Agricultural and Consumer Economics at the University of Illinois who focused on the desire of India to achieve a 20% blending of ethanol with gasoline by 2017 through the production of ethanol from molasses, a by-product of sugar production. She demonstrated that such a target would encounter very ambiguous outcomes and perhaps result in host of unintended consequences. With the daunting task of being the last presenter, David Glover from the International Development Research Centre in Ottawa, Canada, gave a speech that was ideally suited to close out the conference. He spoke about IDRC's 40th anniversary and the organization's close ties with SANDEE, as well as highlighted some of the institutional challenges in promoting environmental economics.

## Just imagine SANDEE at 15 or 20...

*Sandee's recent jubileum was an astounding success. I was intimately involved with SANDEE through her first half dozen years but have been away for a few years now. I was very happy to meet so many old friends and very impressed by the growth of SANDEE. Almost like a child whose growth and strength and maturity comes as a bit of a surprise. I particularly like the fact that there seems to be such a good mix of research and training, policy briefs and other activities like the India-Pakistan project we got to see some pictures from. Just imagine SANDEE at 15 or 20...*

- Thomas Sterner, Prof., University of Gothenburg, Sweden

## Well-known speakers contributed to my understanding

*I learned about the challenges of environmental economics in the world, environment and development in south Asia, economics of climate change and ecosystem services. I was very happy to hear the Nobel Laureate Elinor Ostrom about the challenges of reforming resource governance. I think Rizwana Hasan's was the "man of the series" of Sandee@10 with her speech on environment and development in Bangladesh.*

- Santosh Acharya, Student  
Tribhuwan University, Nepal

## Hard work, with lot of fun

*SANDEE@10 was a lively and interesting conference with lots of participants from around South Asia and the world. It was exciting to hear about the recent research of lots of old SANDEE friends and some new ones. This was better than most conferences I attend. As usual, not only work, but fun was had by all!*

E. Somanathan, Prof., ISI, India



# Publications and Presentations



Udith Jayasinghe discussing his work on environmental compliance

- Udith Jayasinghe presented a paper on ‘Voluntary Action of a Firm on Environment Management: An Empirical Assessment on Sri Lankan Food Processing Firms - Response to the Private and Regulatory Incentives’ at the 55th Annual National Conference of Australian Agriculture and Resource Economics Society from 8 – 11 February 2011.
- Khuda Baksh presented his research work on Bt Cotton at a conference which was organized by Sustainable Development Policy Institute (SDPI), Islamabad from 21-23 December 2010.
- Rucha Ghate and Pranab Mukhopadhyay collaborated to co-teach a course on Collective Action and Natural Resource Management, Fall of 2010, at TERI University, New Delhi. Prof. M.N. Murty, SANDEE Advisor, also taught at TERI University.
- Santadas Ghosh, “Natural Disaster and Coping Strategies in the Sundarban Delta of India”. Paper presented at the Conference on Environments of the Poor in the Context of Climate Change and the Green Economy: Making Sustainable Development More Inclusive, 24-26 November 2010 in New Delhi, India.
- Santadas Ghosh, 2010, ‘ Islanders turn refugees of hope’, The Times of India (Kolkata edition) 25th May, 2010.
- \_\_\_\_\_, Resilience of Man and Nature- Infochange News and Features, July 2010 [newsportal [www.infochangeindia.org](http://www.infochangeindia.org)]
- Indira Devi, 2010. Pesticides in Agriculture – A Boon or Curse. Economic and Political Weekly. Vol XLV N. 26-27.
- Kavi Kumar K.S., P. Shyamsundar and A.A. Nambi (2010), ‘Economics of climate change adaptation in India’, Economic and Political Weekly, XLV No. 18
- M. A. Monayem Miah, S. M. F. Islam and A. K. Enamul Haque (2010). Impact of Fallow Period in Shifting Cultivation on Soil Erosion and Farm Revenue. Journal of Agriculture and Environmental Sciences, No.1, Vol-1, 2010 (in press).
- Mani Nepal, Apsara Nepal and Kristine Grimsrud ( 2010 ) , ‘Unbelievable but true improved cook stoves are not helpful in reducing firewood demand in Nepal’, Environment and Development Economics 16: 1-23
- Amita Shah, 2010. ‘Land degradation and migration in a dry land region in India: extent nature and determinants’, Environment and Development Economics, Volume 15, Issue 02, Apr 2010 , pp 173-196
- Ternström A, P. Mukhopadhyay, R. Ghate 2010. Sustainability, autonomy, and benefits from forest commons. Proc Natl Acad Sci USA 107:E52.

## Congratulations

- **Saudamini Das** has been awarded the Mäler Scholarship for 2011-2012 jointly with Zanxin Wang of China. She will be spending time at the Beijer Institute in Stockholm working on her research.
- **Prof Indira Devi** has received a grant from the Kerala State Council for Science, Technology and Environment for a project related to pesticide. This project builds on her SANDEE research and is on pesticide traders (retailing), addressing their awareness level, practices and health effects.
- **Pranab Mukhopadhyay** has been designated Associate Professor retroactive to 2009. In his interview, he discussed the work he did/ does with SANDEE and the publications that have come about post-SANDEE project.
- **Prasenjit Sakrel** has a new job as Assistant Professor at Kalyani University. His SANDEE research was extensively discussed in the job interview.
- **Indrila Guha** has been selected as a LEAD Fellow to participate in a series of trainings on ‘Climate Change and Social Responsibility’ to be held in different venues across India.

## Announcements

'Debate over Climate Change and Global Warming', edited by Madhoo Pavaskar and Nilanjan Ghosh, Published by Takshashila Academia of Economic Research, Mumbai.

Multiple SANDEE Advisors publish in the Review of Environmental Economics and Policy, Volume 4, Issue 2.

- Microeconomic Analysis of Innovative Environmental Programs in Developing Countries, Jeffery Vincent
- Show Me the Money: Do Payments Supply Environmental Services in Developing Countries? Subhrendu K. Pattanayak, Sven Wunder and Paul J. Ferraro
- Effects of Information on Environmental Quality in Developing Countries, E. Somanathan

The full text is available on - <http://reep.oxfordjournals.org/content/current>

## 'Planet Under Pressure



New Knowledge Towards Solutions', conference in London in March 2012. Details available on - [http://www.planetunderpressure2012.net/session\\_submission.asp](http://www.planetunderpressure2012.net/session_submission.asp). This is a major science conference leading up to Rio+20. The scientific steering committee, which is headed by Prof. Elinor Ostrom and includes Priya Shyamsundar, would like to see a strong contingent of social scientists from developing countries.

# Dissemination



SANDEE panel, friends and discussants at ABCDE

## ABCDE, World Bank/Government of Sweden, May 2010, Stockholm, Sweden

SANDEE co-organized a panel on environment and health at the annual World Bank conference in honor of Sir Partha Dasgupta's life-time achievements in Environment and Development Economics. The Environment and Health panel was one among two-three selected (we identified several panels in cooperation with Scott Barrett, Columbia University) and had the honor of having Nobel Laureates Eric Maskin, Bob Solow and Joe Stiglitz as Chair and discussants on the papers. The three papers on the panel were presented by Krishna Pant, Ashok Singha and Priya Shyamsundar on indoor air pollution, mining and health and information and arsenic contamination in wells.

## World Congress in Environmental and Resource Economics, July 2010, Montreal, Canada

SANDEE sponsored 8 researchers from South Asia to participate in the World Congress. Four SANDEE research reports were selected for dissemination among over one 1000 applicants. Several other SANDEEites participated in a pre-conference workshop on Game Theory and the Environment.

## Asia-Pacific Regional Conference on The Environments of the Poor in the Context of Climate Change and the Green Economy: Making Sustainable Development Strategies Inclusive Delhi, India, 23- 27 November 2010

This conference was organized jointly by ADB, ILO, UN agencies and other partners. SANDEE was a co-organizer and several SANDEE researchers were invited to participate in country level pre-workshops (Nepal and India) and in the main conference in Delhi. Min Malla Takuri discussed upland poverty and green technologies, Santadas Ghosh gave a paper on natural disasters, Amita Shah was invited to provide an overview of dry land poverty and Joyashree Roy chaired a session on natural disasters.

## International Association for the Study of the Commons Conference 10 - 14 January 2011, Hyderabad, India

Fourteen SANDEE researchers presented their papers as part of several different panels at the International Association for the Study of Commons meetings at Hyderabad, India. SANDEE Advisor Prof. M.N. Murty chaired two sessions, one of which included several chapters from SANDEE's forthcoming book on Environmental Valuation.

Sr. No.	Presenter	Panel	Title of paper
1	Saudamini Das	Commons and Natural Disaster Management - Natural Barriers, Adaptive strategies, Insurance and Aid	Sustaining mangrove forests to reduce vulnerability from climate change
2	Santadas Ghosh		Mangroves, Creeks and Reserve Forest as Natural Insurance: Findings from the Indian Sundarban
3	Asha Gunawardena		Natural Disasters Reconstruction Aid as Commons Management Issue: Implications for Equity
4	Usha Gupta	Air and Water Commons: Valuing Changes in Quality in South Asia	Estimation of Welfare Losses from Urban Air Pollution Using Panel Data from Household Health Diaries
5	M.N. Murty		Air pollution in Kolkata and Delhi
6	Zakir Khan		Red Wells, Green Wells and the Costs of Arsenic Contamination in Bangladesh
7	Suresh Kumar Devarajulu	Water Commons - Homogeneity, Dependence and Sustainability	Does Devolution lead to Sustainability? Evidence from Participatory Watershed Management in Southern India
8	Ram Chandra Bhattarai		Transaction Hardly Costs: Understanding Collective Action in Farmer - Managed Irrigation Systems in Nepal
9	Arabinda Mishra and Pranab Mukhopadhyay		Dependence and Sustainability in Common Groundwater Use in Maharashtra, India
10	Bishnu Sharma	Inequality in Forest Commons	Contribution of Leasehold Forestry in Reducing Poverty among Participating Households in Nepal
11	Bhim Adhikari		Social Inequality and Collective Efficacy in Community-Based Natural Resource Management
12	Prasenjit Sarkhel	Coastal Commons	Behind New Barrier Walls: Private Contribution for Embankment Conservation in Indian Sundarbans
13	Pranab Mukhopadhyay, Ingela Ternstrom, Rucha Ghate	Lessons and Limitations of Comparative Research on Forests and Forest Commons	Well-being or destitution of local forest commons? An inquiry into the sustainability of forest commons using multi-country data.
14	Rucha Ghate and Suresh Ghate	Dynamics of Natural Resource Policy Decentralization	Conservative attitude of forest dwelling communities: Hope for JFM to succeed-Evidence from repeated field experiments in Central India



### Thank you David and best wishes for your retirement!

David Glover has been a donor, Chairman of the SANDEE Board and a colleague we could always go to for advice. David represented IDRC on the SANDEE Board for many years and also ran EEPSEA, a sister network in South East Asia. EEPSEA was the first environmental economics network to get going and the rest of us were able to learn from it. David recently retired from IDRC and we will surely miss his participation and counsel. Best wishes from the entire SANDEE family David, and many thanks for your support.

## EVENTS (January – July 2011)

**Introduction to Quantitative Environmental Economics**, 24th – 28th January, 2011, Guwahati, India

**Research and Writing Workshop for Environmental Economics**, 2nd – 6th March, 2011, Dhaka, Bangladesh

**A Training course in Environmental and Natural Resource Economics**, 2nd – 20th May, 2011, AIT, Pathumthani, Thailand

**Policy Analyses for Environmental Economists**, 22nd – 24th May, 2011, AIT, Pathumthani, Thailand

**22nd Biannual Research and Training Workshop**, 27th June – 1st July, 2011, Colombo, Sri Lanka



## SANDEE

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