South Asian Network for Development and Environmental Economics

8th Biannual Research & Training Workshop
Club Hotel Dolphin, Waikkal, Sri Lanka
June 13-17, 2004

AGENDA

Saturday, June 12, 2004

Participants arrive (all day)

12:30 pm    Lunch
2:00 – 4:00 pm  Meetings with Final Report/Proposal Presenters (Arabinda Mishra, Sajid Manzoor, and Zulfiqar Ali)

 Priya Shyamsundar, Enamul Haque, M. N Murty and Rehana Siddiqui

7:00 pm  Preliminary Meeting with Resource People
8:30 pm    Dinner

Day – 1: Sunday, June 13, 2004

6:00 – 6:45 am  Morning Tea / Walk
7:00 – 8:30 am  Breakfast and Registration

8:30 – 10:45 am  SESSION – 1 (Day 1)

8:30-8:45 am    Welcome and Introductions by Priya Shyamsundar

Moderator / Time Keeper: Priya Shyamsundar
Note: 20 minutes for the presenter, 10 minutes for each discussant and 20-30 minutes for discussion

8:45 am  Final Report – 1: Income and Information Elasticities of demand for environmental quality. – E. Somanathan

Discussants: M. N Murty and Shreekant Gupta


Discussants: K-G Maler and Rehana Siddiqui

10:45 am  Tea/Coffee Break

11:00 am – 2:00 pm  SESSION – 2 (Day 1)

Moderator / Time Keeper: Enamul Haque

11:00 am  Final Report – 3: Income Inequality and the Demand for Environmental Goods: Analyzing the distributional effects of an Irrigation project on three Tribal Economies – Arabinda Mishra

Discussants: Partha Dasgupta and E. Somanathan
1:00 – 2:00 pm                  Lunch

2:00 – 4:30 pm                  SESSION – 3 (Day 1)
**Informal discussions between Proposal Presenter / Grantees and Resource Persons** (This time will be used for focused small-group discussions to strengthen studies. Each informal group will include the presenter, 1or 2 resource persons and 1 or 2 peers.)

**Group 1:** Researchers: D. Suresh Kumar and W. R. Rohita
*Gamini Herath and Partha Dasgupta*

**Group 2:** Researchers: P. Indira Devi and Kishor Atreya
*Enamul Haque and Priya Shyamsundar*

**Group 3:** Researchers: Sajid Manzoor and Usman Ifthekar
*K-G Maler and Rehana Sidiqui*

**Group 4:** Researchers: Mrutyunjaya Mishra and Usha Gupta
*M. N Murty and Shreekant Gupta*

4:30 – 5:00 pm                  Tea/Coffee break

5:00 – 6:30 pm                  SESSION – 4 (Day 1)

5:00 pm
*Plenary Discussion led by - Shekhar Shah*

**Topic:** *Service Delivery (Water and Sanitation, Electricity, Health etc) and the Political Economy of Reforms*

7:30 pm
Welcome Dinner

**Day – 2: Monday, June 14, 2004**

6:00 – 6:45 am                  Morning Tea / Walk

7:00 – 8:30 am                  Breakfast

8:30 – 10:30 am                SESSION – 1 (Day 2)

**PARALLEL SESSIONS – 1 (Day 2)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Hall – 1</th>
<th>Hall - 2</th>
</tr>
</thead>
</table>
|          | **Progress Report – 1:** Hill Farming Technology in Bangladesh: Assessment of Productivity, Risk and Impact on Livelihoods of the Farmer – M. A Monayem Miah  
**Discussants:** Enamul Haque and Rehana Siddiqui | **Progress Report – 2:** Estimation of abatement costs of air pollution in Durgapur City of West Bengal – Kakali Mukhopadhyay  
**Discussants:** Shreekant Gupta and M. N Murty |
| 8:30 am  | **Progress Report – 3:** Groundwater irrigation in Haryana: Institutions and Markets – Abhijit Banerji  
**Discussants:** Gamini Herath and E. Somanathan | **Progress Report – 4:** Valuation of Urban Air Pollution: A study of Kanpur Nagar, Uttar Pradesh, India – Usha Gupta  
**Discussants:** K-G Maler and Shreekant Gupta |
<table>
<thead>
<tr>
<th>Time</th>
<th>Group – 1</th>
<th>Group – 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 am</td>
<td><strong>Tea/Coffee Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:45 am</td>
<td><strong>Progress Report – 5:</strong> A Research Proposal for Economic Valuation of Dutch Canal associated Wetlands in Putlam District, Sri Lanka – W. R Rohitha. <strong>Discussants:</strong> K-G Maler and Rehana Siddiqui</td>
<td><strong>Progress Report – 6:</strong> Air Pollution Health Impacts in Angul-Talcher Industrial Area In Orissa An Economic Assessment – Mrutyunjaya Mishra <strong>Discussants:</strong> M. N Murty and Usha Gupta</td>
</tr>
<tr>
<td>11:45 am</td>
<td><strong>Progress Report – 7:</strong> Common Pool Resources as Drivers of Development: An Alternative Hypothesis – Purnamita Dasgupta <strong>Discussants:</strong> E. Somanathan and Priya Shyamsundar</td>
<td><strong>Progress Report – 8:</strong> The Economic cost of arsenic contamination in drinking water and an analysis of coping strategies for averting a social disaster - Policy Options for Bangladesh – Zakir Khan <strong>Discussants:</strong> M. N Murty and Enamul Haque</td>
</tr>
</tbody>
</table>

| Lunch      |                                                                         |                                                                         |

| 12:45 – 1:45 pm | **Lunch** |                                                                         |

| 2:00 – 4:00 pm | **SESSION – 3 (Day 2)**                                               |                                                                         |
|               | *Informal discussions between Proposal Presenters/Grantees and Resource Persons* (This time will be used for focused small-group discussions to strengthen studies. Each informal group will include the presenter, 1 or 2 resource persons and 1 or 2 peers.) |                                                                         |
|               | **Group 1:** Researchers: Purnamita Dasgupta, Resham Dangi and Narayan C. Nayak | **Group 2:** Researchers: Tirthankar Roy and Zakir Khan M. N. Murty and K-G Maler |
|               | *Priya Shyamsundar and Shreekant Gupta*                                |                                                                         |
|               | **Group 3:** Researchers: M.A Monayem Miah and Md. Akteruzzaman | **Group 4:** Researchers: DMAH Senaratne and Abhijit Banerji Partha Dasgupta, Gamini Herath |
|               | *Enamul Haque, and W. R Rohitha*                                       |                                                                         |
|               | **Group 5:** Researcher: Sridhar Thapa E. Somanathan and Rehana Siddiqui |                                                                         |

| 4:00 – 4:15 pm | **Tea / Coffee break** |                                                                         |

| 4:15 – 6:15 pm | **SESSION – 4 (Day 2)**                                               |                                                                         |

| 4:15 pm       | **Plenary discussion led by – Gamini Herath**                         |                                                                         |
|               | *Topic: New Institutional Economics approach to the Management of Natural Resources with special reference to irrigation* |                                                                         |

| 5:15 pm       | **SANDEE Management & Advisory Committee Meeting** (Partha Dasgupta, Lucy Emerton (IUCN Rep.), David Glover (IDRC Rep), Enamul Haque, K-G Maler, Rehana Siddiqui, Priya Shyamsundar, Jeff Vincent) |                                                                         |
Day – 3: Tuesday, June 15, 2004

6:00 – 6:45 am  Morning Tea/Walk
7:00 – 8:30 am  Breakfast

8:30 – 10:30 am  SESSION – 1 (Day 3)
Moderator / Time Keeper: M.N. Murty

Discussants: Enamul Haque and Priya Shyamsundar

Discussants: Enamul Haque and Priya Shyamsundar

10:30 – 10:45 am  Tea / Coffee break

10:45 am – 12:45 pm  SESSION – 2 (Day 3)
Moderator / Time Keeper: M. N Murty

10:45 am  Progress Report – 10: Development of an appropriate financial support system for soil conservation in tea lands in Sri Lanka – J.A.A.M Jayakody
Discussants: Jeff Vincent and Gamini Herath

11:45 am  Progress Report 11: Exploring the Poverty-Environment Nexus in the Indus Delta, Pakistan – Usman Iftikhar
Discussants: Jeff Vincent and Rehana Siddiqui

12:45 – 1:45 pm  Lunch

2:00 – 4:00 pm  SESSION – 3 (Day 3)
Informal discussions between Proposal Presenters/Grantees and Resource Persons (This time will be used for focused small-group discussions to strengthen studies. Each informal group will include the presenter, 1 or 2 resource persons and 1 or 2 peers.)

Group 1: Researchers: Lekha Mukhopadhyay and Widanage Rupananda
Jeff Vincent, E. Somanathan and Priya Shyamsundar

Group 2: Researcher: J.A.A.M Jayakody
Gamini Herath and Shreekant Gupta

Group 3: Researchers: L. Venkatachalam and Sharadchandra Lele
K-G Maler

Group 4: Researcher: Kakali Mukhopadhyay
M. N Murty and Enamul Haque

4:00 – 4:15 pm  Tea / Coffee break
**SESSION – 4 (Day 3)**

**Moderator / Time Keeper: Rehana Siddiqui**

**Progress Report – 12:** An Investigation of Socio-economic and Institutional Factors that determine the Sustainable Management of Inland Aquatic Resources in Dry Zone Sri Lanka: D M A H Senaratne

**Discussants:** Gamini Herath and Partha Dasgupta

**5:15 pm**

**Plenary discussion led by Shreekant Gupta**

**Topic:** Poverty and the Environment: Exploring the Relationship between Household Incomes, Private Assets, and Natural Assets

---

**Day – 4: Wednesday, June 16, 2004**

**6:00 – 6:45 am**

Morning Tea/Walk

**7:00 – 8:30 am**

Breakfast

**8:30 – 10:30 am**

**SESSION – 1 (Day 4)**

**8:30 – 12:45**

**PARALLEL SESSIONS – 2 (Day 4)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Hall – 1</th>
<th>Hall - 2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Moderator / Time Keeper: Purnamita Dasgupta</strong></td>
<td><strong>Moderator / Time Keeper: Partha Dasgupta</strong></td>
</tr>
</tbody>
</table>
| 8:30 am | **Proposal – 2:** Economic assessment of watershed services from tropical forests: Case studies in the Western Ghats region of India – Sharadchandra Lele  
Discussants: Enamul Haque | **Proposal – 3:** Economic inquiry into collective action and household behaviour in Micro Watersheds – D. Suresh Kumar  
Discussants: Gamini Herath and Partha Dasgupta |
| 9:30 am | **Proposal – 4:** The analysis of Heterogeneity effect of Peoples’ participation in joint management of protected and reserved forests in West Bengal – Lekha Mukhopadhyay  
Discussants: Jeff Vincent and E. Somanathan | **Proposal – 5:** An economic study of Brackish Water Management from Shrimp farming and its consequences to Agrarian Community in South West Bangladesh – Md. Akteruzzaman  
Discussants: K-G Maler, Rehana Siddiqui and W. R Rohitha |
| 10:30 am | **Proposal – 6:** Common Property Rights, Market Access and Forest Quality: A Household Level Analysis in Nepal – Resham Dangi  
Discussants: Shreekant Gupta and Priya Shyamsundar | **Proposal – 7:** Managing recyclables for effective Urban Waste Management: a case study in Thimpu, Bhutan – Anjana Giri  
Discussants: M. N Murty and K-G Maler |
| 11:45 am | **Proposal – 8:** Impact of Poverty, Credit Market imperfection on soil conservation investment and farm productivity – Sridhar Thapa  
Discussants: Jeff Vincent and Rehana Siddiqui | **Proposal – 9:** Integrated river basin scale Hydrologic-Economic modeling: A case study of Peninsular river in India – L. Venkatchalam  
Discussants: M. N Murty and K-G Maler |

**Tea/Coffee Break**

---

**7:30 pm**

Dinner
12:45 pm  LUNCH

<table>
<thead>
<tr>
<th>Time</th>
<th>Group – I</th>
<th>Group – II</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Discussants: Jeff Vincent and E. Somanathan</td>
<td>Discussants: Partha Dasgupta and Shreekant Gupta</td>
</tr>
<tr>
<td>3.00 pm</td>
<td>Proposal – 12: Drivers of Forest loss in orissa and Assam – Narayan C. Nayak</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Discussants: E. Somanathan and Purnamita Dasgupta</td>
<td></td>
</tr>
</tbody>
</table>

4:00 pm  Tea/ Coffee

4:30 pm  Resource Persons meet to discuss Progress Reports and Proposals

7:30 pm  Closing Dinner

Participants & Resource persons begin to depart.

Day – 5: Thursday, June 17, 2004

6:00 – 6:45 am  Morning Tea/Walk
7:00 – 8:30 am  Breakfast

8:30 am  Resource Persons meet to discuss Progress Reports and Proposals

All remaining R&T participants and resource persons depart.