

Final Synthesis Workshop
Advanced Institute on Vulnerability to Global Environmental Change

31 January – 1 February 2006

TERI RETREAT, Gual Pahari

Agenda

31 January 2006

- 9:00 - 9:30 **Opening Remarks**
Dr R K Pachauri
Director-General, TERI and Chairman, IPCC
- 9:30 - 10:15 **Session One: Multiple Stresses**
Chair: Ms Barbara Huddleston
- Ms Andra Costache
Human Vulnerability to Environmental Change in the Mining Communities of Romanian Carpathians: Case Study of the Jiu Valley
- Discussant:* Ms Archana Shrestha
- 10:15 - 10:45 **Coffee Break**
- 10:45 - 12:00 **Continued...**
Session One: Multiple Stresses
Chair: Ms Barbara Huddleston
- Mr Delali B.K. Dovie
Response Model of Internally Displaced Households to Drought and Land Cover Change in a Semi-Arid Environment
- Discussant:* Mr Fabiano Toni
- Mr Sergio Saldaña-Zorrilla
Stakeholders' views in reducing rural vulnerability to natural disasters in southern Mexico: hazard exposure, coping and adaptive capacity
- Discussant:* Mr Pablo Bereciartua
- 12:00 - 1:30 **Lunch**
- 1:30 - 2:45 **Session Two: Disasters, Extremes and Risk Management**
Chair: Ms Joanne Lineroth-Bayer
- Mr Pablo Bereciartua
A conceptual framework for reducing water vulnerability to extreme events: elements of a case study in the Pampas system, Argentina
- Discussant:* Ms Yuan Zhou
- Mr Jesse Manuta
Institutionalized incapacities and practice in flood disaster management
- Discussant:* Ms Florence Nazare

2:45 - 3:15 **Coffee Break**

3:15 - 4:30 **Continued...**

Session Two: Disasters, Extremes and Risk Management

Chair: Ms Joanne Linerooth-Bayer

Ms Upasna Sharma

Assessing adaptive capacity to tropical cyclones in the east coast of India: a pilot study of public response to cyclone warning information

Discussant: Mr Sergio Saldaña-Zorrilla

Ms Archana Shrestha

Community participation for effective post-disaster adaptation in Putalibazaar Municipality, Nepal

Discussant: Ms Andra Costache

1 February 2006

9:00 - 10:15 **Session Three: Agriculture and Rural Livelihoods**

Chair: **Dr Mahendra Shah**

Mr Daniel Davou Dabi

Assessing The Vulnerability of Fadama (Floodplain) Agriculture to Climate Variability and Change: A Case Study of Semi-Arid Northern Nigeria

Discussant: Mr Delali Dovi

Ms Ulka Kelkar

Pilot Application of Participatory Approach to Investigate Local Vulnerability and Adaptation to Climate Variability and Water Stress in Uttaranchal State, India

Discussant: Ms Metzi Aguilar

10:15 - 10:45 **Coffee Break**

10:45 - 12:00 **Continued. ..**

Session Three: Agriculture and Rural Livelihoods

Chair: Dr Mahendra Shah

Ms Florence Nazare

Climate variability and Agriculture in Southern Africa: the use of seasonal forecasts, vulnerability assessments and the role of institutions

Discussant: Ms Upasna Sharma

Mr Fabiano Toni

The Role of Land Tenure in Strategies to Reduce Vulnerability to Droughts in North Eastern Brazil

Discussant: Mr Alvaro Ponce

- 12:00 - 1:30 **Lunch**
- 1:30 - 3:25 **Session Four: Coastal, Water and Human Health**
Chair: Dr Dipak Gyawali
- Ms Metzi Aguilar
Current and future sustainability of rural livelihoods: a case study in the coastal-mangrove community of Isla Mendez
- Discussant: Ms Rosemary Owigar*
- Mr Alvaro Ponce
Assessing vulnerability to global environmental change: the case of the coastal community of Santa Catalina
- Discussant: Ms Ulka Kelkar*
- Ms Yuan Zhou
Assessing Vulnerability of the Water Sector to Global Environmental Change in North China
- Discussant: Mr Jesse Manuta*
- 3:25 - 3:55 **Coffee Break**
- 3:55 - 4:30 **Continued...**
Session Four: Coastal, Water and Human Health
Chair: Dr Dipak Gyawali
- Ms Rosemary Owigar
Vulnerability To Malaria In The Western Highlands Of Kenya
- Discussant: Mr Daniel Dabi*
- 4:30 - 6:00 **Session Five: Round Table, Perspectives on the Institute**
Chair: Dr Neil Leary
- Panel Members: Dr Dipak Gyawali, Ms Barbara Huddleston, plus 3 Fellows*