



GECHS

GLOBAL ENVIRONMENTAL CHANGE
AND HUMAN SECURITY

IHDW “Sustainable Adaptation to Climate Change”

October 11-16, 2008, New Delhi, India

Organized by the Global Environmental Change and Human Security (GECHS) project and the International Human Dimensions Programme on Global Environmental Change (IHDP)



A Network of Networks



The Four Global Programmes

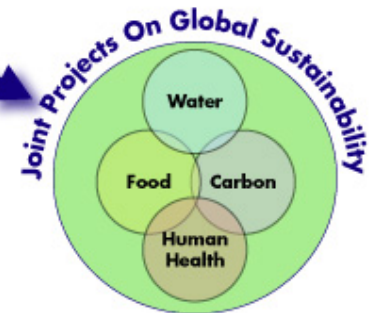
- Biodiversity (DIVERSITAS)
- Weather and Climate (WCRP)
- Physical Environment (IGBP)
- Social Environment (IHDP)

Joint IGBP/IHDP Projects

- Land Use (GLP)
- Coastal Zones (LOICZ)

IHDP Core Projects

- Human Security (GECHS)
- Institutions (IDGEC)
- Innovation (IT)
- Urbanization (UGEC)





GECHS and IHDP

- Emphasize social science perspectives on global environmental change
- Acknowledge that environmental changes are taking place within the dynamic context of other social changes
- Work at the science-policy interface to increase response capacity and mitigate environmental change





The Basis for GECHS

- Environmental change is first and foremost an issue of human security.
- Environmental change interacts with other processes of change.
- Biophysical, social, economic, institutional, and technological conditions create the context for vulnerability.
- This dynamic context influences outcomes, including conflict and cooperation.





Human Security is...

... having the capacity to overcome vulnerabilities and to respond positively to environmental change.

Conditions for human security include:

- Having the options necessary to end, mitigate or adapt to threats to human, environmental and social rights;
- Having the capacity and freedom to exercise those options;
- Actively participating in pursuing such options.



Seminar Modules

- Climate Change Adaptation: What are the potentials of and limits to adaptation as a response to climate change?
- Sustainable Adaptation: Linking poverty reduction and vulnerability reduction to integrate climate change and development.
- Socio-technical Change and Adaptation: The role of decentralized renewable energy supply for sustainable adaptation
- Human Security and Sustainable Adaptation: How can an integral approach help individuals and communities adapt to changes?

Sunday

09.30-12.00	Plenary session, JNU School of International Studies
12.00-13.00	Lunch
14.00-14.30	Start of IHDW “Sustainable Adaptation to Climate Change”. Welcome and short introduction, Linda Sygna
14.30-15.00	Lecture: Framing adaptation as a human security issue, Karen O’Brien
15.00-16.00	Presentation of group exercises by seminar participants, lead by Karen O’Brien
16.00-16.30	Break
16.30-17.30	Lecture: Concept of sustainable adaptation, Siri Eriksen
17.30-18.00	Group exercises

Monday

08.30-9.00	Welcome and summing up, <i>Karen O'Brien</i>
09.00-10.30	Lecture: Sustainable energy and the role of decentralized renewable energy technologies, <i>Akanksha Chaurey</i>
10.30-11.00	Break
11.00-12.30	Group work
12.30-14.00	Lunch
14.00-15.00	Lecture: Sustainable adaptation, climate change and the marketplace, <i>Jacob Park</i>
15.00-16.00	Group work
16.00-16.30	Break
16.30-18.00	Discussion



Tuesday

08.30 -08.35	Reflections, Karen O'Brien
08.35 – 09.05	Lecture: Humanitarian consequences of climate change, Charles Erhart
09.05 - 10.30	Group work
10.30 – 11.00	Break
11.00 – 17.00	Excursion with lunch to the Yamuna River, led by Centre for Science and Environment (CSE)

Wednesday

08.30 - 10.30	Presentations of group projects
10.30 - 11.00	Break
11.00 - 11.30	Lecture: Sustainable adaptation from an integral perspective, Karen O'Brien
11.30 – 12.30	Discussion
12.30 - 14.00	Lunch
14.30 – 16.00	Final plenary and evaluation round for all IHDW seminars
16.00 – 16.15	Coffee break
16.15 – 18.00	Final plenary continue

Thursday

09.00 – 11.00	IHDW round table session with IHDW SC members "Meet the Senior"
11.00 – 11.30	Coffee

IHDW Participants I

- Chandra Sekhar Bahinipati, India
- Altnanabaga Myagmarsuren, Mongolia
- Nevin M. Tunhuma, Zimbabwe/South Africa
- Charles Nhemachena, Zimbabwe
- Pablo D. Rodrigues-Bilella, Argentina
- Adetola Ibidunni Adeoti, Nigeria
- Yazidhi Bamutaze, Uganda
- Felix Bayode Olorunfemi, Nigeria
- Charles Erhart, CARE International, Kenya

IHDW Participants II

- Meda Gurudutt Prasad, India
- John Isaac Molefe, Botswana
- Esteve Corbera, Spain
- Rafael D'Almeida Martins, Brazil
- Paulina Aldunce, Chile
- Amit Prakash, India
- Sasmita Das, India
- Neetu, India
- Sumi Handique, India

IHDW Trainers

- Akanksha Chaurey, The Energy and Resource Institute (TERI), India
- Jacob Park, Green Mountain College, Vermont
- Siri Eriksen, University of Oslo, Norway
- Karen O'Brien, University of Oslo, Norway
- Linda Sygna, University of Oslo, Norway

GECHS Synthesis Conference:

HUMAN SECURITY IN AN ERA OF GLOBAL CHANGE

June 22-24, 2009, University of Oslo, Norway

THE CALL FOR PAPERS IS NOW OPEN

Conference webpage:
www.iss.uio.no/gechs

