

International Conference on Climate Change Impacts and Adaptation Strategies for Bangladesh

Date: 18-19 February, 2009

Day I Programme

Inaugural Ceremony, 10:00 – 11:15 Hrs, Venue: Auditorium, BUET

09:00 – 09:55	Registration
09:55 – 10:00	Guests take their seats
10:00 – 10:05	Recitation from the Holy Quran
10:05 – 10:10	Welcome Address Professor Dr. Muhammad Zakaria , <i>Head, Department of Civil Engineering, BUET</i>
10:10 – 10:25	Presentation on Theme of Conference Professor Dr. M. Habibur Rahman , <i>Civil Engineering Department, BUET</i>
10:25 – 10:30	Address by Special Guest Advocate Mostafizar Rahman , MP, <i>Honourable State Minister, Ministry of Environment and Forest</i>
10:30 – 10:40	Address by Chief Guest Mr. Syed Ashraful Islam , MP, <i>Honourable Minister, Ministry of LGRD&C</i>
10:40 – 10:50	Address by Chairperson Professor Dr. A.M.M. Safiullah , <i>Honourable Vice-Chancellor, BUET</i>
10:50 – 10:55	Vote of Thanks Professor Dr. Jobair Bin Alam , <i>Professor, Department of Civil Engineering, BUET</i>
10:55 – 11:30	Refreshment

Keynote Session, Venue: BUET Auditorium

Time	Paper/Author(s)
11:30 – 13:00	Key Issues in Planning for Adaptation to Climate Change- <i>Ainun Nishat, Remeen Firoz, Eshrat Sharmen Akand and Bushra Nishat</i>
	Climate Change related Policies and Strategies: Bangladesh Perspective- <i>Dr. M. Habibur Rahman</i>
	Analysis of Carbon Emissions of in-Use Motorcycles in Indonesia- <i>Nugroho, S.B., A. Fujiwara and J. Zhang</i>
	Discussion on Keynote Papers
13:00 – 14:00	Lunch

Technical Session I, Venue: Council Building

Time	Paper/Author(s)
14:00 – 15:30	Storm Warnings: the Role of Anthropology in Adapting to Sea-Level Rise in Southwestern Bangladesh- <i>Dr. Timothy J. Finan</i>
	Usage of Radar Reflectivity and Surface Wind Speed Data for The prediction of Climate Change Patterns in Bangladesh- <i>Faizul M. Mohee and C. Miller</i>
	Assessment of Climate Change Impacts on Small Drinking Water Systems in Bangladesh- <i>Edward A. McBean, Md. Mujibur Rahman and Mohammad Adnan Rajib</i>
15:30 15:45	Refreshment

Technical Session II, Venue: Civil Building Conference Room(1st Floor)

Time	Paper/Author(s)
14:00 – 15:30	Future temperature scenarios for Sri Lanka using PRECIS for assessing climate change impacts and vulnerability- <i>B.R.S.B. Basnayake and Md. Nazrul Islam</i>
	Quantification of Greenhouse Gas Emissions from Municipal Solid Waste in Lysimeter- <i>I. M. Rafizul, M. Alamgir, M. Rezaul Islam, E. Kraft and G. Haedrich</i>
	Flood Impact on Livelihood of Local Community in Shankarpur VDC- <i>Ek Raj Sigdel</i>
15:30 15:45	Refreshment

Technical Session III, Venue: Council Building

Time	Paper/Author(s)
15:45 – 17:15	A Life Saving Broadcast, Azan- <i>TAEHOON IM, Wonyoung Chae</i>
	Assessment of the Effect of Climate Change on Boro Rice Production in Bangladesh Using Ceres-Rice Model- <i>Jayanta Kumar Basak, M. Ashraf Ali, Md. Nazrul Islam and Md. Jobair Bin Alam</i>
	Spatial Variability of Geophysical Risk and Socio-economic Vulnerability in Cyclone Affected Barguna District- <i>Umma Tamima and Md. Shohel Reza Amin</i>
	Climate Change and Transport Policy: Bangladesh Contexts- <i>Md. Saidur Rahman</i>

Technical Session IV, Venue: Civil Building Conference Room(1st Floor)

Time	Paper/Author(s)
15:45 – 17:15	Assessing the impact of climate change on shallow groundwater resources in Bangladesh: extrapolation of recent trends- <i>M. Shamsudduha, R.G. Taylor, K.M. Ahmed, R.E. Chandler</i>
	Regional Climate Model in Generation of Climate Change Scenario for SAARC Region: Special reference to Bangladesh- <i>Md. Nazrul Islam</i>
	Analysis of Land Surface Temperature for Temporal and Spatial Variability Model for Climate Change -a case study of Bangladesh- <i>Dr Md. Monirul Islam and Md. Abdul Mannan</i>
	North Indian Tropical cyclones in a changing climate: Key issues- <i>Dr. Munaz Ahmed Noor, Naila Ahmed and Dr. M. Habibur Rahman</i>

Day 2 Programme**Technical Session V, Venue: Council Building**

Time	Paper/Author(s)
09:30 – 11:00	Climate Change Impacts on Rice Production in Asian Mega-Deltas: Significance, Vulnerabilities and Scope for Adaptation- <i>Reiner Wassmann and Kay Sumfleth</i>
	Climate Change Impacts on Some Major Cities in Bangladesh Over time: A Major Threat to Human Environment- <i>Dr. Khan Rubayet Rahaman, Mohammed Shariful Islam and Sadia Afrin</i>
	Adverse Impacts of Climate Change on Irrigation Development and the Possible Mitigation Measures: A Case Study of Teesta Barrage Project- <i>Md. Moshir Rahman, Abul Fazal M. Saleh</i>
	Impact of Cyclone SIDR-2007 on coastal area of Bangladesh- <i>Md. Abdullah Yousuf Al Harun, Professor Dr. Toshihiro Kitada, Sharmin Laila and Md. Saifur Rahman Sarker</i>
11:00-11:15	Refreshment

Technical Session VI, Venue: ITN-Seminer Room, Civil Building (3rd Floor)

Time	Paper/Author(s)
09:30 – 11:00	Climate Migrants in Bangladesh: Estimates and Solutions- <i>Mohon Kumar Mondal and Sudhir Chella Rajan</i>
	Climate change impact on coastal hydrology, a case study from Bangladesh- <i>Sudip Kumar Pal and Md. Reaz Akter Mullick</i>
	Unplanned Housing Projects Development and Potential Climate Change: Synergistic Effects on Dhaka's Urban Flood- <i>Md. Reaz Akter Mullick and Md. Jahangir Alam</i>
	Efficiency of EcoSan Toilets in Adapting with the Effects of Climate Change- An Experience of SPACE- <i>Md. Azahar Ali Pramanik and Ms. Ayesha Siddika</i>
11:00-11:15	Refreshment

Technical Session VII, Venue: Council Building

Time	Paper/Author(s)
11:15 – 13:00	Impact of Climate Induced Disasters and Adaptation Strategies:A Gender Perspective- <i>Mahbuba Nasreen</i>
	Earthen Housing for Better Adaptation to Climate Change in Bangladesh- <i>Mohammad Shariful Islam and Nusrat Hoque</i>
	Energy Efficient Urban System: An Approach to Mitigate Climate Change- <i>Tufayel Ahmed Chowdhury, Md. Asif Rahman and Joydip Majumder</i>
	Changes in Dryness pattern and Drought occurrence in Bangladesh- <i>Md. Mafizur Rahman and Kazi Shamima Akter</i>
13:00 14:00	Lunch

Technical Session VIII, Venue: ITN-Seminer Room, Civil Building (3rd Floor)

Time	Paper/Author(s)
11:45 – 13:00	Sustainable T. Aman Rice Production in North-West Region of Bangladesh for Food Security Under Climate Change Situation- <i>Dr. M A Sattar and Mst. Irin parvin</i>
	Assessment of Changes in Temperature and Precipitation Patterns in Bangladesh- <i>Jayanta Kumar Basak, Md. Mohaimanur Rahman, Rony Das, Tanzina Rahman and M. Ashraf Ali</i>
	Integrating safe drinking water technology development and flood impact adaptation in Bangladesh- <i>Nahid Amin</i>
	Architecture : adapting to climate change- <i>Zebun Nasrin Ahmed</i>
13:00 14:00	Lunch

Plannery Session, Venue: BUET Auditorium

Time	Discussion Topic
14:00 – 15:15	Presentation of Conference Recommendations
	Discussion on Conference Recommendation
15:15 – 15:30	Refreshment

Closing Ceremony, 15:15 – 17:30 Hrs, Venue: Auditorium, BUET

15:15 – 15:40	Registration
15:40 – 15:45	Guests take their seats
15:45 – 15:50	Recitation from the Holy Quran
15:50 – 15:55	Welcome Address Professor Dr. Md. Abdur Rouf , <i>Dean, Faculty of Civil Engineering, BUET</i>
15:55 – 16:10	Presentation on the findings of the Conference Professor Dr. M. Habibur Rahman , <i>Civil Engineering Department, BUET</i>
16:10 – 16:20	Address by Special Guest Mr. Charles Nuttall , <i>OBE, Director, British Council, Bangladesh</i>
16:20 – 16:30	Address by Special Guest H. E. Einar H. Jensen , <i>Ambassador of Denmark, Bangladesh</i>
16:30 – 16:45	Address by Chief Guest Architect Yeafesh Osman , <i>Honourable State Minister, Ministry of Science and ICT</i>
16:45 – 16:55	Address by Chairperson Professor Dr. A.M.M. Safiullah , <i>Honourable Vice-Chancellor, BUET</i>
16:55 – 17:00	Vote of Thanks Professor Dr. Jobair Bin Alam , <i>Professor, Department of Civil Engineering, BUET</i>
17:00 – 17:30	<i>Refreshment</i>