



**International Conference on:
ECOSYSTEM RESPONSES TO GLOBAL ENVIRONMENTAL CHANGE
(ECOREC 2010)**

Nov. 13-17, 2010 Jungle Safari Lodge, Chitwan National Park, Sauraha, Nepal

Organizing Committee:

Subodh Sharma (Chair, Organizing Committee)

Advisory Panel:

- Bishal Sitaula, University of Life Sciences, Ås, Norway
- Bjorn Olav Rosseland, University of Life Sciences, Ås, Norway
- Daniel Hering, University of Duisburg-Essen, Essen, Germany
- Michael T. Barbour, Center for Ecological Sciences (Tetra Tech), MD, USA
- Otto Moog, University of Natural Resources & Applied Life Sciences (BOKU), Vienna, Austria
- Ravindra K. Sinha, Environmental Biology Laboratory, Patna University, India
- Shichang Kang, Institute of Tibetan Plateau Research, Chinese Academy of Sciences, Beijing, China

Organizing Institutions:

Kathmandu University Dhulikhel, and
Institute of Forestry, Tribhuvan University, Pokhara

Scientific & Technical Committee:

Chair:

Subodh Sharma, Kathmandu University, Nepal

Co-Chair:

Kjell Nilssen, Norwegian University of Science and Technology, Norway

Executive Members:

Chiranjibi P Upadhyaya, Tribhuvan University, Nepal
Rana Bahadur Chhetri, Kathmandu University, Nepal
Ridish Pokhrel, Institute of Forestry, Nepal
Rijan Bhakta Kayastha, Kathmandu University, Nepal
Bed Mani Dahal, Kathmandu University, Nepal
Chhatra Mani Sharma, Kathmandu University, Nepal
Khalil Ahmed, Karakorum International University, Pakistan
Rashid Masooni, Kabul University, Afghanistan
Amy Deuja, student, Environmental Sc., Kathmandu University, Nepal

Logistics and Local Hospitality:

Chair:

Bibhuti Ranjan Jha, Kathmandu University, Nepal

Co-chair:

I.C.Dutta, Tribhuvan University, Nepal

Executive Members:

Farida Shams, Karakoram International University, Pakistan
Krishna Raj Tiwari, Tribhuvan University, Nepal
Rosha Raut, Kathmandu University, Nepal
Sabita Aryal, Kathmandu University, Nepal
Sandeep Shrestha, Kathmandu University, Nepal
Manoj Badu, Kathmandu University, Nepal
Ayush Joshi Gyawali, student, Environment Sc., Kathmandu University, Nepal

Finance & Administration:

Chair:

Roshan Man Bajracharya, Kathmandu University, Nepal

Co-chair:

Mohan Krishna Balla, Tribhuvan University, Nepal

Members:

Kumud Raj Kafle, Kathmandu University, Nepal

Conference Secretariat:

Organizing Secretary:

Aquatic Ecology Centre (AEC), Kathmandu University (www.ku.edu.np/aec).

Conference Venue:

Smriti Gurung, Kathmandu University, Nepal (Email: smriti@ku.edu.np)
Jungle Safari Lodge (www.junglessafarilodge.com), Chitwan National Park, Sauraha, Nepal

Official Travel Agency:

Himtrek Travel Agency (Email: treks.himanepal@gmail.com) Mr. Arjun Khadka





1. Participants List

1.	Acharya, U.	Kathmandu University, Nepal
2.	Ahmad, M.	Barkatullah University, Bhopal, India
3.	Ahmed, K.	Karakoram International University, Gilgit, Pakistan
4.	Arifur, R. M.	University of Engineering and Technology, Dhaka, Bangladesh
5.	Aryal, S.	Kathmandu University, Nepal
6.	Badu, M.	Kathmandu University, Nepal
7.	Bajracharya, P.	Kathmandu University, Nepal
8.	Bajracharya, R. M.	Kathmandu University, Nepal
9.	Balla, M. K.	Tribhuvan University, Nepal
10.	Basnet, S.	Norwegian University of Life Sciences, Ås, Norway
11.	Begum, F.	Karakoram International University, Gilgit, Pakistan
12.	Borgstrøm, R.	Norwegian University of Life Sciences, Ås, Norway
13.	Chalise, S. R.	Kathmandu, Nepal
14.	Chapagain, B.	Kathmandu University, Nepal
15.	Chhetri, R. B.	Kathmandu University, Nepal
16.	Choudhary, J.	Barkatullah University, Bhopal, India
17.	Ciecierska, H.	University of Warmia and Mazury, Plac Łódzki, Poland
18.	Dahal, B. M.	Kathmandu University, Nepal
19.	Deuja, A.	Kathmandu University, Nepal
20.	Dhakal, S.	Kathmandu University, Nepal
21.	Dhungana, J.	Kathmandu University, Nepal
22.	Dutta, I.C.	Tribhuvan University, Nepal
23.	Duwadi, A.	Kathmandu University, Nepal
24.	Gołub, M.	Institute of Environmental Protection, Warsaw, Poland
25.	Gurung, S.	AEC, Kathmandu University, Dhulikhel, Kavre, Nepal
26.	Gurung, T. B.	Nepal Agricultural Research Council, Kathmandu, Nepal
27.	Horaginamani, S.M.	Bharathidasan University, Tamil Nadu, India
28.	Jha, B.R.	Kathmandu University, Nepal
29.	Jnawali, S.S.	Kathmandu University, Nepal
30.	Joshi, A.	Kathmandu University, Nepal
31.	Kaasa, H.	Sweco, Norway
32.	Kafle, K. R.	Kathmandu University, Nepal
33.	Kang, S.	ITPR, Chinese Academy of Sciences, Beijing, China
34.	Karmacharya, N.	Kathmandu University, Nepal
35.	Kayastha, R. B.	Kathmandu University, Nepal
36.	Khatiwada, N. R.	NDRI, Lalitpur, Nepal
37.	Ławniczak A.E.	Poznan University of Life Sciences, Poznan, Poland
38.	Majumder, A. K.	Stamford University, Dhaka, Bangladesh
39.	Manandhar, B.	Institute of Forestry, Tribhuvan University, Nepal
40.	Manandhar, P.	Kathmandu University, Dhulikhel, Kavre, Nepal
41.	Masooni, R.	Kabul University, Afghanistan



42.	Moog, O.	BOKU, Vienna, Austria
43.	Nilssen, K.	Norwegian University of Science and Technology, Norway
44.	Pasztaleniec, A.	Institute of Environmental Protection, Warsaw, Poland
45.	Patel, A.M.	Kuvempu University, Shivamogga, India
46.	Paudel, D.	Institute of Forestry, Tribhuvan University, Nepal
47.	Pokhrel, R.	Institute of Forestry, Nepal
48.	Pradhan, G.	Kathmandu University, Nepal
49.	Raut, R.	Kathmandu University, Nepal
50.	Raza, G.	Karakoram International University, Gilgit Baltistan, Pakistan
51.	Rosseland, B.	University of Life Sciences, Ås, Norway
52.	Shakya, S.	Kathmandu University, Dhulikhel, Kavre, Nepal
53.	Sharma, C. M.	AEC, Kathmandu University, Dhulikhel, Kavre, Nepal
54.	Sharma, P.	Narmada Samagra, Bhopal, India
55.	Sharma, S.	Narmada Samagra, Bhopal, India
56.	Shiwakoti, A.	Kathmandu University, Nepal
57.	Shrestha, B.D.	Dept. of Geology, Tribhuvan University, Nepal
58.	Shrestha, S.	Kathmandu University, Nepal (student)
59.	Shrestha, S.	Kathmandu University, Nepal (Faculty)
60.	Sitaula, B.	Norwegian University of Life Sciences, Norway
61.	Smol, J.	Queens' University, Canada
62.	Soszka, H.	Institute of Environmental Protection, Warsaw, Poland
63.	Subedi, R.	Institute of Forestry, Tribhuvan University, Nepal
64.	Tachamo, R.D.	Institute for Water Education, Delft, The Netherlands
65.	Tiwari, K. R.	Institute of Forestry, Tribhuvan University, Nepal
66.	Tiwari, P.R.	LI-BIRD, Pokhara, Nepal
67.	Tuhin, M. H.	BUET, Dhaka, Bangladesh
68.	Upadhayaya, C. P.	Tribhuvan University, Nepal
69.	Verma, P.	Barkatullah University, Bhopal, India
70.	Verma, R.G.	P. M. B. Gujarati Science College, Indore, India
71.	Vyas, V.	Barkatullah University, Bhopal, India



2. Paper/Poster Presenters List

*Number without parenthesis is author's index for abstracts and with parenthesis meaning program schedule.
'P' stands for poster.*

Abstract Code	Title	Presenter	Institutional Affiliation
1(5)	Dramatic change in macrozoobenthic diversity under extreme dried ecological circumstance of Upper Lake in Bhopal.	Ahmad, M.	Barkatullah University, Bhopal, India
2(19)	Risk assessment by Bacteriological evaluation of Drinking water of Gilgit-Baltistan, Pakistan.	Ahmed, K.	Karakoram International University, Gilgit, Pakistan
3(25)	Climate change induced impact on agriculture during premonsoon at chars of the lower Brahmaputra river.	Arifur, R. M.	University of Engineering and Technology, Dhaka, Bangladesh
4(13)	Mercury concentrations in the fishes of lakes in Pokhara Valley, Nepal.	Basnet, S.	Norwegian University of Life Sciences, Ås, Norway
5(P1)	Seasonal fluctuation of mesofauna population in relation to selected soil physio-chemical variables in the Central Himalaya.	Begum, F.	Karakoram International University, Gilgit, Pakistan
6(14)	Spreading of alien fish species may give increased mercury concentrations in local piscivorous fish.	Borgstrøm, R.	Norwegian University of Life Sciences, Ås, Norway
7(15)	Study of fish diversity of Upper Lake, Bhopal with relation to physico-chemical parameters.	Choudhary, J.	Barkatullah University, Bhopal, India
8(1)	An assessment of the ecological status of Lake Dąbrowa Wielka (Poland) by different macrophyte-based methods.	Ciecierska, H.	University of Warmia and Mazury, Plac Łódzki, Poland
9(P2)	Lake littoral macroinvertebrates response to habitat degradation.	Golub, M.	Institute of Environmental Protection, Warsaw, Poland
10(P3)	A Preliminary Ecological study of Gokyo lakes - high altitude Himalayan lakes using Macroinvertebrates.	Gurung, S.	Aquatic Ecology Centre, Kathmandu University, Dhulikhel, Kavre, Nepal
11(17)	Promoting fish hatcheries for mitigating impact on native fish biodiversity and stock in regulated rivers.	Gurung, T. B.	Nepal Agricultural Research Council, Kathmandu, Nepal
12(18)	Assessment of air pollution tolerance of some plants considered for green belt development in Tiruchirappalli, India.	Horaginamani, S.M.	Bharathidasan University, Tamil Nadu, India
13(16)	Fish population changes due to hydropower development in Khimti khola, Nepal.	Kaasa, H.	Sweco, Norway
14(21)	Assessing the implications of climate change risks in a community water supply project in Nepal.	Khatiwada, N. R.	NDRI, Lalitpur, Nepal
15(6)	Multiscale diversity patterns of river macrophytes developing in the lowland catchment.	Ławniczak A.E.	Poznan University of Life Sciences, Poznan, Poland
16(26)	Pollution Sourcing and Zoning of the Karnaphuli River of Bangladesh.	Majumder, A. K.	Stamford University, Dhaka Bangladesh
17(27)	Flood plain analysis and risk assessment of Lothar Khola.	Manandhar, B.	Institute of Forestry, Tribhuvan University, Nepal
18(P4)	Test of inhibitory effect of cow urine on the fungi Alternaria sp. Isolated from tomato crop.	Manandhar, P.	Kathmandu University, Dhulikhel, Kavre, Nepal
19(2).	The integrated assessment of ecological status of Polish lakes based on macrophytes and phytoplankton.	Pasztaleniec, A.	Institute of Environmental Protection, Warsaw, Poland
20(7)	Heavy-Metal pollution from automotive emissions and its effect on plants growing in traffic areas of Shivamogga City, India.	Patel, A.M.	Kuvempu University, Shivamogga, India



21(8)	Economic Valuation of Wetland (A case Study from Begnas Lake).	Paudel, D.	Institute of Forestry, Tribhuvan University, Nepal
22(P5)	Management Practices for local cows and Exotic crossbreeds in Baltistan.	Raza, G.	Karakoram International University, Gilgit Baltistan, Pakistan
23(P11)	Characterization of Dietzia natronolimnaea sp ASO3 isolated from arsenic enriched water sources for its potential to arsenic resistance and removal.	Shakya, S.	Kathmandu University, Dhulikhel, Kavre, Nepal
24(28)	First results on bathymetry and limnology of the Gokyo wetlands, high altitude tropical lakes, Nepal.	Sharma, C. M.	Aquatic Ecology Centre, Kathmandu University, Dhulikhel, Kavre, Nepal
25(12)	Water quality assessment of Ninglaad Nala stream using benthic macroinvertebrates.	Sharma, P.	Narmada Samagra, Bhopal
26(P6)	The study on the phytoplankton constituents of river Narmada Madhya Pradesh, India.	Sharma, S.	Narmada Samagra, Bhopal
27(9)	Zooplankton diversity of Omkareshwar Reservoir, Indore, India.	Sharma, S.	Shri Umiya Girls College, Mandleshwar, M.P., India
28(P7)	Biodiversity of fish species communities of Narmada river in Indore, Madhya Pradesh, India.	Sharma, S.	Narmada Samagra, Bhopal, India
29(3)	Implementing ecological status assessment of lakes in Poland according to EU Water Framework Directive requirements.	Soszka, H.	Institute of Environmental Protection, Warsaw, Poland
30(23)	Decomposition of forest leaf litters for better N- release and environmental conservation.	Subedi, R.	Institute of Forestry, Tribhuvan University, Nepal
31(P8)	The potential of stream orders as surrogate parameters for stream typology and bio-monitoring in Nepal.	Tachamo, R.D.	Institute for Water Education, Delft, The Netherlands
32(24)	An assessment of climate change impact on forest and biodiversity (local peoples' experiences from Himalaya to Terai region of Nepal).	Tiwari, K. R.	Institute of Forestry, Tribhuvan University, Nepal
33(P9)	Farmers' assessment of soil quality and effect of agriculture intensification on soil quality: a case study from the mid hill of Nepal.	Tiwari, P.R.	LI-BIRD, Pokhara, Nepal
34(22)	Climate change hazards: Understanding community practices for prominent climate hazards.	Tiwari, P.R.	LI-BIRD, Pokhara, Nepal
35(4)	Geo-morphological change due to riverine structures and its impact on fish habitat of the lower Brahmaputra River (Jamuna River).	Tuhin, M. H.	Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh
36(10)	Diversity of macrobenthic fauna of tropical wetland (Shahpura Lake, Bhopal) and their use in assessing water quality.	Verma, P.	Barkatullah University, Bhopal, India
37(20)	Seasonal variations in physico-chemical parameters of Narmada river, Madhya Pradesh, India.	Verma, R.G.	P. M. B. Gujarati Science College, Indore, India
38(P10)	The Avifauna of Bhoj Wetland, A Ramsar Site of Bhopal, India.	Vyas, V.	Barkatullah University, Bhopal, India
39(11)	Pollution status of Upper Lake Bhopal, a Ramsar site, under the Betwa river basin using macrozoobenthos as indicators.	Vyas, V.	Barkatullah University, Bhopal, India
40(P11)	Use of Biological Indicators as Performance Monitoring Parameters of the Water and Waste Treatment Plants in Nepal.	Khatiwada, N.R.	NDRI, Lalitpur, Nepal



3. Programme Schedule DETAILED PROGRAMME SCHEDULE

Day 1 (Saturday): 13 Nov 2010

16.30 hrs:	<p>Arrival of the participants from Kathmandu and Pokhara by Tourist Bus in Jungle Safari Lodge, Sauraha. Tea/Coffee will be served on arrival. Check in at Jungle Safari Lodge (Renovated) or Hotel Jungle Lodge Pvt. Ltd. (cottage typed).</p> <p><i>Participants from Sunauli border arrive on 12 Nov 2010 at 7.30 pm. Pick up available for Participants in Sunauli border (about 75km from Gorakhpur) from 1.30 pm onwards.</i></p>
19.00 hrs:	<p>Welcome Address by the Dean IOF, Chair- Himalayan University Networking Project. Highlights of ECOREC 2010 by Smriti Gurung, Org. Secy. Vote of Thanks by Subodh Sharma, Coordinator & Chair Technical Session.</p> <p>Welcome Party begins at 19.30 hrs, Cocktail followed by dinner – all participants invited. Only 1 Coupon (soft drinks – 2 bot, beer - 650ml bot 1, hard drinks - 1 large peg, 1 glass of wine) will be served with snacks.</p>
22.00 hrs	Party closed

Day 2 (Sunday): 14 Nov 2010

Breakfast is served from 07.00-08.00 hrs in dining halls for participants in respective hotels (continental breakfast)

07.00-09.00 hrs:	<p>Registration of the participants will take place in Jungle Safari Lodge (Conference Venue)</p> <p>Please check at separate desks. Desk A for participants paying in EURO; Desk B for payment in US Dollars; Desk C for Indian Rupees, and Desk D for Nepalese Rupees. NO OTHER CURRENCIES WILL BE ACCEPTED. PLEASE BRING EXACT CHANGE. NO DRAFT/TRAVELLERS CHEQUES/ MONEY ORDERS ACCEPTED.</p>
09.00-10.00 hrs:	<p>Key Note Speech by Prof. John Smol, Queen’s University, Canada on Integrated Assessment of Environmental Change.</p> <p>Chairperson’s Remarks : Prof. Bjorn Olav Rosseland, University of Life Sciences, Ås, Norway</p>
10.00-10.30 hrs:	Tea/Coffee break followed by POSTER DISPLAY. Participants shall bring their own required pins to fix the posters. Boards will be provided.



SESSION - 1: Integrated Assessment of Environmental Change

10.30 -12.30 hrs:	Chairperson: Prof. Suresh Raj Chalise	Rapporteur: Ms. Amy Deuja
<ol style="list-style-type: none"> 1. An assessment of the ecological status of Lake Dąbrowa Wielka (Poland) by different macrophyte-based methods by Ciecierska, H., University of Warmia and Mazury, Plac Łódzki, Poland. 2. The integrated assessment of ecological status of Polish lakes based on macrophytes and phytoplankton by Pasztaleniec, A., Institute of Environmental Protection, Warsaw, Poland. 3. Implementing ecological status assessment of lakes in Poland according to EU Water Framework Directive requirements by Soszka, H., Institute of Environmental Protection, Warsaw, Poland. 4. Geo-morphological change due to riverine structures and its impact on fish habitat of the lower Brahmaputra River (Jamuna River) by Tuhin, M. H., BUET, Dhaka, Bangladesh. 		
12.30-13.30 hrs:	Lunch (served ONLY at Jungle Safari Lodge -conference venue)	

SESSION - 2: Biological Assessment of Environmental Change

13.30 – 15.30 hrs:	Chairperson: Prof. Otto Moog	Rapporteur: Ms. Jyotsana Dhungana
<ol style="list-style-type: none"> 5. Dramatic change in macrozoobenthic diversity under extreme dried ecological circumstance of Upper Lake in Bhopal by Ahmad, M., Barkatullah University, Bhopal, India. 6. Multiscale diversity patterns of river macrophytes developing in the lowland catchment by ławniczak A.E., Poznan University of Life Sciences, Poznan, Poland. 7. Heavy-Metal pollution from automotive emissions and its effect on plants growing in traffic areas of Shivamogga City, India by Patel, A.M., Kuvempu University, Shivamogga, India. 8. Economic Valuation of Wetland (A case Study from Begnas Lake) by Paudel, D., Institute of Forestry, Tribhuvan University, Nepal. 		
15.30-16.00 hrs:	Tea/Coffee Break	
16.00-17.00 hrs:	SESSION – 2 CONTINUED:	
<ol style="list-style-type: none"> 9. Zooplankton diversity of Omkareshwar Reservoir, Indore, India by Sharma, S., Shri Umiya Girls College, Mandleshwar, M.P., India . 10. Diversity of macrobenthic fauna of tropical wetland (Shahpura Lake, Bhopal) and their use in assessing water quality by Verma, P., Barkatullah University, Bhopal, India. 		

Day 2 closes at 17.00 hrs . Dinner will be served from 19.00-20.30pm at Hotel Jungle Lodge for all participants. Ask the volunteers for direction.



Day 3 (Monday): 15 Nov 2010

Breakfast will be served from 7.00-8.00 am in dining halls of both the hotels. Ask for either continental or North Indian breakfast.

SESSION - 3: Biotic Response to Environmental Change

9.00-11.00 hrs:	Chairperson: Prof. Kjell Nilssen	Rapporteur: Ms. Upasna Acharya
<p>11. Pollution status of Upper Lake Bhopal, a Ramsar site, under the Betwa river basin using macrozoobenthos as indicators by Vyas, V., Barkatullah University, Bhopal, India.</p> <p>12. Water quality assessment of Ninglaad Nala stream using benthic macroinvertebrates by Sharma, P., Narmada Samagra, Bhopal.</p> <p>13. Mercury concentrations in the fishes of lakes in Pokhara Valley, Nepal by Basnet, S., Norwegian University of Life Sciences, Ås, Norway</p> <p>14. Spreading of alien fish species may give increased mercury concentrations in local piscivorous fish by Borgstrøm, R. Norwegian University of Life Sciences, Ås, Norway</p>		
11.00-11.30 hrs:	Tea /Coffee Break	
11.30-12.30 hrs:	SESSION – 3 CONTINUES	
<p>15. Study of fish diversity of Upper Lake, Bhopal with relation to physico-chemical parameters by Choudhary, J., Barkatullah University, Bhopal, India</p> <p>16. Fish population changes due to hydropower development in Khimti khola, Nepal by Kaasa, H., Sweco, Norway.</p>		
12.30-13.30 hrs:	Lunch Break	

SESSION - 4: Biological Response to Anthropogenic Effects

13.30-15.30 hrs:	Chairperson: Prof. Shichang Kang	Rapporteur: Astha Shiwakoti
<p>17. Promoting fish hatcheries for mitigating impact on native fish biodiversity and stock in regulated rivers by Gurung, T. B., Nepal Agricultural Research Council, Kathmandu, Nepal .</p> <p>18. Assessment of air pollution tolerance of some plants considered for green belt development in Tiruchirappalli, India by Horaginamani, S.M., Bharathidasan University, Tamil Nadu, India.</p> <p>19. Risk assessment by Bacteriological evaluation of Drinking water of Gilgit-Baltistan, Pakistan by Ahmed, K., Karakoram International University, Gilgit-Baltistan, Pakistan.</p> <p>20. Seasonal variations in physico-chemical parameters of Narmada river, Madhya Pradesh, India by Verma, R.G., P. M. B. Gujarati Science College, Indore, India.</p>		
15.30-16.00 hrs:	Tea/Coffee Break	



16.00-17.00 hrs:	SESSION – 4 CONTINUED
<p>21. Assessing the implications of climate change risks in a community water supply project in Nepal by Khatiwada, N.R., NDRI, Nepal.</p> <p>22. Climate change hazards: Understanding community practices for prominent climate hazards, by Tiwari, P.R., LI-BIRD, Pokhara, Nepal</p>	

Day 3 closes at 17.00 hrs

Dinner will be served at Jungle Safari Lodge from 19.00-21.30 hrs.

Day 4 (Tuesday): 16 Nov 2010

Field Trip

Participants shall choose ANY ONE of the three packages given.

Package 1:	Package 2:	Package 3:
Team Leader: Nirbachan Karmacharya	Team Leader: Sravan Shrestha	Team Leader: Prabesh Bajracharya
8-8.30am: Breakfast	8-8.30am: Breakfast	8-8.30am: Breakfast
8.30-11.30am: Canoeing over Rapati River to watch crocodiles on sandy banks	8.30-11.30am: Elephant ride into jungle to watch one horned rhino	8.30am to 12noon Jungle drive
12-1.30: Lunch	12-1.30: Lunch	Lunch pack will be served for the day
4-5.30pm: Elephant ride into jungle to watch one horned rhino	Canoeing over Rapati River to watch crocodiles on sandy banks	Visit Gharial breeding centre
Visit Elephant breeding centre	Visit Elephant breeding centre	Return by 5.30 pm from Kasara

6.30-8 am: Bird Watching (optional – Guide available, no additional payment required)

Evening Shopping/Sightseeing/Riverside walking in Narayanghat (Optional) – Bus available, group leader is **Bijaya Chapagain**



Day 5 (Wednesday): 17 Nov 2010

Breakfast is served from 7.00-8.00 hrs in dining halls of both the hotels (choice: continental or North Indian breakfast)

SESSION - 4: Biological Response to Anthropogenic Effects

9.00-11.00 hrs:	Chairperson: Prof. Shrestha, B.D.	Rapporteur: Ms. Ashmi Duwadi
<p>23. Decomposition of forest leaf litters for better N- release and environmental conservation by Subedi, R. , Institute of Forestry, Tribhuvan University, Nepal.</p> <p>24. An assessment of climate change impact on forest and biodiversity (local peoples' experiences from Himalaya to Terai region of Nepal) by Tiwari, K. R., Institute of Forestry, Tribhuvan University, Nepal .</p> <p>25. Climate change induced impact on agriculture during premonsoon at chars of the lower Brahmaputra river by Arifur, R. M., Institute of Water and Flood Management, Bangladesh University of Engineering and Technology, Dhaka, Bangladesh.</p> <p>26. Pollution Sourcing and Zoning of the Karnaphuli River of Bangladesh by Majumder, A. K., Stamford University, Dhaka Bangladesh.</p>		
11.00-11.30 hrs:	Tea/Coffee break followed by POSTER EVALUATION	
11.30-12.30 hrs:	Session – 5 CONTINUED: Climate change hazards	
<p>27. Flood plain analysis and risk assessment of Lothar Khola by Manandhar, B., Institute of Forestry, Tribhuvan University, Nepal.</p> <p>28. First results on bathymetry and limnology of the Gokyo wetlands, high altitude tropical lakes, Nepal by Sharma, C. M., Aquatic Ecology Centre, Kathmandu University, Dhulikhel, Kavre, Nepal.</p>		
13.00	Lunch and Departure	



Kabul University



Optional

POST CONFERENCE TOUR (On payment) to Pokhara.

Guided by **Mr. Arjun Khadka**, HimTrek Travel Agency, for the willing participants

14.00 hrs	Departure from Sauraha
18.00hrs	Arrival in Pokhara, Night Halt in Hotel?
	Lake side walk at dinner at Restaurant?

Activities for 18 Nov 2010 in Pokhara:

5.30 hrs:	Sarankot – Sunrise View
11.00.12.00 hrs:	Boating in lake Phewa - Visit to IOF after lunch
12.30-13.30 hrs:	Visit to Devi's Fall and Gupteswor Cave
13.30-15.30 hrs	On your own
18.00 hrs:	Dinner in lake side

19 Nov 2010: Final Departure to Sunauli, or Kathmandu

4. Mobile Contacts

Arjun Khadka	Airport pick up drop, Air tickets, local travel arrangements, health, contact in Kathmandu	9841766561
Bibhuti Ranjan Jha	Room Reservations, Food	9841369519
Mohan Krishna Balla	Contact in Pokhara	9841399245
Roshan Man Bajracharya	Registration, money exchange, fees, sponsors	9851049645
Sabita Aryal	Gifts, souvenirs, shopping	9841540579
Smriti Gurung	Overall secretarial services	9841598094
Subodh Sharma	Status of paper/posters/chairpersons' and key note speakers' contact, rapporteurs	9841254129

+ 00977, if dialed from outside the country.

