Uttar Pradesh State Biodiversity Board

Announces a Conference on the occasion of International Day for Biological Diversity, 22nd May 2013 on the theme

"Water & Biodiversity"





About the Conference:

As we all know 2013 is the United Nations International Year of Water Cooperation. Also 2005-2015 is the International Decade for Action "Water for Life". The theme for the International Day for Biological Diversity May 22nd, 2013 is "Water and Biodiversity".

Water is our most valuable natural resource. All basic human needs including food, drinking water, sanitation, health, energy depend on water. Its proper management remains the most pressing natural resource challenge to us all.

The lack of water or sanitation can have significant effects on health, livelihoods, economy and on the operations and efficiency of industry across most sectors. The Rio+20 final declaration recongnised water as a fundamental right and underlined its core role in sustainable development.

The U.P. State Biodiversity Board is celebrating the International Day for Biological Diversity on 22nd May, 2013 at Lucknow. The aim of the conference is to provide an effective platform for all those who are concerned with Biodiversity and Water.

Background:

Water recently is widely regarded as the key natural resource challenge facing humanity. The availability of water in appropriate quantity with appropriate quality and at the appropriate time is a fundamental requirement for sustainable development.

Wetlands are crucial in maintaining the water cycle which is turn, underpins all ecosystem sciences and therefore sustainable development. Wetlands provide a network of important infrastructures that deliver significant benefits to people. Wetlands are essential in providing water related ecosystem services, such as clean water for drinking, water for agriculture, tourism etc. Notwithstanding the high value of the ecosystem services that wetlands provide to humankind, wetlands continue to be degraded or cost.

Loss and degradation of water and wetlands have an enormous social and economic impact e.g. increased risk of floods, decreased water quality- in addition to impacts on health, cultural identity and on livelihood. Indeed many water resource interventions have not given adequate consideration to the trade-offs with other ecosystem services.

Call for papers:

Papers are invited on various aspects of "Water and Biodiversity" including:-

- 1. Biodiversity of fresh water
- 2. Biodiversity in rivers and lakes of Uttar Pradesh
- 3. Fresh water fish biodiversity
- 4. Fresh water bird life
- 5. Importance of Amphibians
- 6. Aquatic plants
- 7. Threatened and endangered aquatic life
- 8. Wetlands and their significance
- 9. Economic aspects of water and Biodiversity
- 10. Policies on water
- 11. Water and its Pollution
- 12. Fresh water algae
- 13. Role of Water in the ecosystem
- 14. Integrated water resources management
- 15. Water, Sanitation and Hygiene



- 16. Water and Inequalities
- 17. Future of water in the new development agenda
- 18. Water infrastructure technology solutions
- 19. Traditional practices and local knowledge regarding water

Papers are invited in electronic format, typed in MS Word, using 12 point font and no less than 2.5 cm (1-inch) margins, 1.5 spacing, with colour photographs (.jpg format) along with brief bio-data of the authors **before 30th April 2013** through E-mail/CD. All papers must contain the following information:

- Author(s) and affiliations
- Key contact and correspondence email address
- Theme: one among the above

United Nations
International Year of
Water Cooperation

The E-mail ID for all correspondence related to the Conference will be: upstatebiodiversityboard@gmail.com. The selected and relevant articles will be published in a Souvenir to be released at the time of inauguration of the conference.

The **registration is free** for all the invited participants or for those articles that will be accepted for publication. Acceptance of paper for publication does not guarantee payment of TA to travel and attend the conference.

Anyone wanting to take part in the conference may arrange for their TA from their own sources along with boarding and lodging.

The Board will not be arranging for TA, boarding or lodging of any participant.

For any further information please contact:

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