

Registration Fee			
Participants from India	Participation only	Speaker	Volunteers (by selection only)
Academic Staff	Rs. 3,500/-	Rs. 4,500/-	Rs. 2,500/-
ICAR & Other Research Institutions	Rs. 6,000/-	Rs. 8,000/-	
Central and State Government			
Foreign students in India	Rs. 6000/-	Rs. 8,000/-	
Indian students	Rs. 2,000/-	Rs. 3,000/-	Rs. 1,500/-
Industries, NGOs & Other	Rs. 10,000/-	Rs. 15,000/-	
International Participants: Selected Countries in ASIA* (*Nepal, Bhutan, Pakistan, Bangladesh)			
	Participation only	Speakers	
Students	USD100	USD140	
All Participants	USD230	USD320	
All Other Countries (including Asia, Europe, USA, Australia and Africa etc.)			
	Participation only	Speakers	
Students	USD200	USD300	
All Participants	USD350	USD450	
Optional Charges			
	GALA DINNER	Field Visit City or Chitrakoot	Training (one day)
Participants from India	Rs. 2000/-	Rs. 2000/-	Rs. 3,000/-
Participants outside India	USD 60/-	USD 60/-	USD 100/-

International River Summit Organizing Committee

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Dr. Govind Singh, Chitrakoot,

Madhya Pradesh, India

Dr. Ravindra Kumar,

Maharashtra, India

Registration:

You may also register online at <http://www.irbaf.org/Internationalriversummit2016/>

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Introduction to International River Summit-2016

Basin wise optimization of water resources with other ecosystem activities including Environment, Agriculture, Fisheries, Sustainable Food preservation, Application of Information Technology and Engineering Tools etc., are becoming necessary to secure crop and water productivity at all the regions of the world. Decline in fresh water resources and increasing water demand due to global warming, excessive use in agriculture, occasional drought and excess exploitation is posing severe problems for food security. Watershed Management, Water harvesting and timely supply of water to crops, Precision agriculture practices, use of optimal farm inputs and machines for post-harvest processing of farm products somehow provides better farm income. Application of biotechnology for crop modification and genetic improvement of fresh water fishes etc., and processing/improvement of shelf value of end products provide additional food security alternatives. The SUMMIT will discuss the scientific and technological implications, available know how and its application and resource availability for water Conservation and protection for agriculture and urban areas throughout the world.

The SUMMIT will provide a leading edge, scholarly forum as well as discussions on field problems for researchers, engineers, scientists, academicians, government officials and students. All stakeholders will share their state-of-the-art research and developmental work in the water and other fields related to water. The SUMMIT will feature a diverse mixture of interactive forums, core technical sessions of high quality cutting-edge research articles; insightful keynote speeches; panel discussions from domain experts, direct discussions with farmers and students, and the Case studies, posters presentations on emerging ideas.



1st International River Summit

Global Water Security and Biodiversity

1st International River Summit

Global Water Security and Biodiversity

November 24-26, 2016, Allahabad

Venue : North Central Zone Cultural Centre, Govt. of India

14 CSP Singh Marg, Allahabad, Uttar Pradesh 211001 INDIA

Theme Areas

THEME 1: Water Demand and Storage Potentials in River Basins

- Water demand projections and water allocations for the 21st century
- Domestic industrial and agricultural water use patterns
- Urban water Management
- Water accounting and budgeting for sustainable water management
- Crop and water productivity
- Market-based instruments for water sustainability
- Ecological governance legal and institutional framework for fresh water
- Revising traditional knowledge and practices
- Global and national information systems, models and it applications

THEME 2: Climate Change impacts on Hydrology, water Resources and Agriculture

- Climate change studies
- Climate change and the effects on freshwater ecosystems and Agriculture
- Hydrologic cycle approaches and modeling
- Rivers and sustainable Water Resource Management
- Droughts, Floods, Risk and uncertainty
- Runoff and sediment models, Decision support and Expert Systems

THEME 3: Threats to world's rivers, Lakes, wetlands and fresh water systems

- Flow regimes and aquatic biodiversity
- Environmental flows
- Invasive Alien Species and the Conservation and Sustainable Use of Biodiversity
- Rivers, biodiversity and livelihoods
- Climate Change and biodiversity
- River and ground water quality appraisal assessment, Monitoring and Improvement
- Sewage Disposal and Treatment

THEME 4: Sustainable Watershed Planning for River flows Regeneration

- An Ecosystem Approach for Agriculture, improved crop varieties, deficit irrigation, Evapotranspiration estimates and models, improved irrigation systems, Sensors and Instrumentation, Remote Sensing and GIS applications
- Genetic Modification of Crops, Microbes, Application of Nanotechnology
- Water for sustainable food production, poverty alleviation and rural development
- Focusing on farmers as custodians of diversity
- Land use decisions for conservation and other uses
- Carbon credits for agricultural biodiversity
- Integrated Watershed Management
- Technologies for Moisture Conservation and Water Harvesting
- Strengthening Institutions and policy frameworks
- Capacity Building, Case Studies Raising awareness

THEME 5: River Biodiversity and Ecosystem sustainability & Restoration

- Status of biodiversity by safeguarding ecosystems, species and genetic diversity
- Biodiversity conservation to sustainable development
- Biodiversity and ecosystem services
- Environmental and sustainability appraisals
- Economic Valuation of Biodiversity
- Participatory Management and Public Private Partnerships in water management and biodiversity Conservation

Special Sessions

- Water demand & Quality Management, Conservation & Health issues
- Climate Change, Environment & Hydrology
- Sustainable Agriculture
- Horticulture & WSM
- Biodiversity, Ecosystem & sustainability
- Processed Food and Food Security
- Information Technology & Engineering Tools

Events

- Plenary and Technical sessions
- Presentations and Case Studies
- Panel Discussions
- Interactions with Farmers, Students, Academicians & Scientists
- Training
- Field visits
- Gala Dinner
- Social Gathering

Awards

- McDonalds Award for Best Scientist
- Best Research Paper Award
- Best Case Study Award
- Global Youth Water Professional
- Global Youth Water Ambassador

Study Tours

- The Historical City Allahabad.
- Holy Rivers Ganga and Yamuna
- SANGAM Tour.
- Visit to Project Sapna - A Water Conservation and Biodiversity Conservation Project at Chitrakoot, M.P.
- Visit to Gunta Dam, Chitrakoot

Abstract submission Closes on September 30, 2016,

Full Paper Submission by October 15, 2016.

For detailed Information Registration, Fee and Theme areas and Abstract submission Template,

Please browse to : <http://www.irbaf.org/Internationalriversummit2016/>