

International Conference

30-31 January 2014

Biodiversity, Bioresources and Biotechnology



Venue



The Quorum Hotel
2257/1, Vinobha Road, Near Kala Mandir
Mysore, Karnataka, South India

To join instantly, or for more information, visit www.aabs.org.in | www.sabt.org.in

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The Conference

Biodiversity is the term used to define variety of life forms within species, environment, biome and ecosystem. The evolution in diversity of life on earth is capable of transforming the world. The biodiversity and biological data thereof is increasingly being analyzed and integrated to enhance and revolutionize the researches and expand the knowledge of biodiversity. This involves the study on evolutionary biology, environmental risk assessment, ecosystem management, agricultural biodiversity, molecular biodiversity, waste management, biogeography, phylogenetic analysis, biodiversity informatics, bioresource economics, climate change, bioethics, and conservation of flora and fauna. Application of the knowledge of biodiversity and bioresources in an economic and sustainable manner will add value to human lives. Biotechnology is a technique that can be applied to study genetic diversity in crop plants, domesticated animals, industrially important microbes, biowaste recycling, propagation and mass multiplication of threatened genetic resources, large scale production of therapeutically important substances, genetic transformation, cryopreservation, DNA banking, etc. It involves manipulation of genetic information of a particular bioresource and the application, production, maintenance, conservation, security and various other aspects of components of biodiversity.

International Conference on Biodiversity, Bioresources and Biotechnology will be an annual event of Association for the Advancement of Biodiversity Science and Society for Applied Biotechnology to create an opportunity to bring together researchers from academia, industry, corporate, scientists, scholars, students, natural activists and environmental organizations and to encourage collaborations through research talks and presentations to put forward many thought provoking strategies sharing the common agenda of biodiversity, its conservation and bioresource utilization using classical, molecular and other advanced approaches that have been made available for the mankind during 21st century.

Conference Theme

Researchers are invited to submit abstracts for oral/poster presentation and topics of interest for submission include, but are not limited to:

- Biodiversity: assessments, challenges and opportunities
- Conservation of Flora and Fauna: trends and perspectives
- Biofertilizers/biopesticides for sustainable crop disease management
- Bioremediation of environmental pollutants
- Reclamation and restoration of polluted environments
- Detoxification, degradation and decomposition of waste materials
- Impact of climate change on agriculture and environment
- Characterization and sustainable utilization of bioresources
- Genetic diversity/improvement of organisms using molecular tools
- Genomics, proteomics and molecular evolution of organisms
- Biodiversity informatics: databases, softwares and biodiversity tools
- Molecular techniques for biodiversity and conservation studies

Call for Abstracts

Abstracts are invited for oral/poster presentation in the technical sessions of the conference. The abstract (250 words; times new roman; 10 pt) can be sent preferably by email to rekhashetty.bio@gmail.com/rekha@aab.org.in along with mobile number of the presenting author. Depending on the importance, originality, quality, relevance and other editorial considerations, eligible research articles will be invited for publication in our international journal, *Acta Biologica Indica* (pISSN: 2319-1244; eISSN: 2279-0160) after the conference.





FABSc and 2013 AABS Annual Awards

Association for the Advancement of Biodiversity Science invites applications or nominations for FABSc and for the following AABS Annual Awards before 31 December, 2013. For further instructions, submit your biodata to drthanga.kud@gmail.com

Young Scientist Award • Young Women Scientist Award • Young Innovator Award • Eminent Botanist Award • Eminent Zoologist Award • Eminent Microbiologist Award • Best Innovative Researcher Award • Best Women Scientist Award • Distinguished Career Award • Distinguished Achievement Award • Award for Excellence in Environmental Research • Award for Excellence in Sustainability Science • Renowned Biodiversity Science Award • Outstanding Bioscientist Award • Outstanding Contribution Award • Splendid Medal

Best Paper/Presentation/Poster Awards

A number of best paper awards (3), best paper presentation awards (6) and best poster awards (3) will be conferred at the conference (in order to qualify for the award, the paper must be presented at the conference).

Registration Fee

Category	Indian Nationals	Foreign Nationals
Faculty/Scientists	₹ 3000	USD 120
Research Scholars/Students	₹ 2500	USD 100
AABS/SAB Fellows/Life Members	₹ 2000	USD 80

If you would like to register, please download the registration form and travel details at www.aabs.org.in/conference and send via email. The registration fee of Indian nationals must be paid by non-refundable demand draft in favour of 'Association for the Advancement of Biodiversity Science' payable at Belgaum (Karnataka), India and send to Dr. Devarajan Thangadurai, Department of Botany, Karnatak University, Dharwad 580003, Karnataka, India. Please note that this conference is for 200 participants only on a first come, first served basis and hence no spot registration facility is available.

Accommodation

Accommodation will be arranged at nominal cost to the delegates in the hotels/guest houses at Mysore on request and payment basis.

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Registration Form

Name:
Designation:

Address for Communication:

Mobile: E-mail:

Presentation: Oral Poster Participation Only

Accommodation Required: Yes No

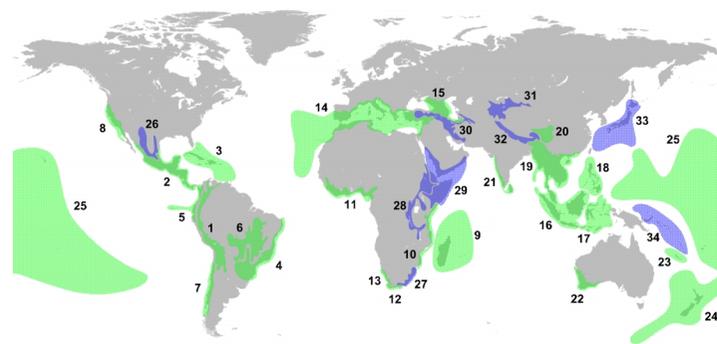
Registration Details:

- Faculty/Scientists
- Research Scholars/Students
- AABS/SAB Fellows/Life Members

Mode of Payment:

- Demand Draft, No., Bank Name and Branch
- Online Transfer, Transaction Number & Date
- Bank Direct Deposit, Date, Bank Name and Branch

Signature of the Participant



ORGANIZED BY

Association for the Advancement of Biodiversity Science
Society for Applied Biotechnology
Imperial Scientific Publishing

Important Deadlines

Submission of Abstract – 25 December 2013
Notification of Acceptance – 28 December 2013
Final Registration – 31 December 2013

For further details, please contact

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