

International Symposium on Conservation and Management of Pollinators for sustainable agriculture and Ecosystem Services

September 24-26, 2014, NASC Auditorium, New Delhi

Scope of the Meeting

One-third of the world's crops demand pollination to set seeds and fruits and the great majority of them are pollinated by many of the estimated 25,000 species of bees. The annual value of this service in the U.S. is calculated at US \$6-8 billion and the estimate worldwide is US \$ 65-70 billion. Honeybees in many parts of the world have contracted a serious disease and the numbers of honeybee colonies have decreased dramatically. Fruit and vegetable growers in the U.S.A, Canada, Europe, India and several other countries are complaining about poor fruit sets despite good blooming. As the disease has spread throughout most of the world, specialists consider all countries will become seriously affected. Farmers and growers now wish to use native of bees. Many species of native bees are known to be efficient pollinators of crops and a few species have been managed for this purpose. However, the numbers of native bees are dwindling; some species seriously. Declines in numbers have been reported in North and Central America and Europe. The losses are due mostly to the use of agrochemicals and monocultures, to deforestation, and possibly to the introduction of exotic Pollinators. The emergence of a serious and widespread disease has made it clear that native pollinators need to be protected and sustainably managed for the pollination service they can provide and the agricultural practices be designed to incorporate the protection and sustainable management of bee populations. The pollinator crisis exemplifies the intimate relationship existing between the welfare of natural environments and their biodiversity and the needs of sustainable agriculture. The recommendations produced from the scheduled workshop should help foster support from agencies to enhance initiatives to conserve pollinators in the ecosystem.

The **International Symposium on Conservation and Management of Pollinators for sustainable agriculture and Ecosystem Services** being organized by V Sivaram Research Foundation from **September 24-26, 2014 at NASC Auditorium, Indian Council of Agricultural Research (ICAR), Pusa, New Delhi** with the aim of providing a platform for the pollination specialists, ecologists, conservation biologists, agricultural scientists, nature lovers, policy makers, etc., to exchange and disseminate information on the recent advances in conservation and management of pollinators for ecosystem services.

Topics

- Bees, Biosystematics, & Biodiversity in Pollination
- Pollination in Greenhouse conditions
- Assessing Pollination requirement in Agriculturally Important crops
- Status of Pollinators & Pollination in Urban Environment
- Usage of pesticides: its effect on Bee Pollinators and Ecosystem
- Pollination in Asian Countries - Case studies
- Pollinators and their foraging behaviour
- Issues in conservation and Management of Pollinators for Modern Agriculture
- Wild Bees and Pollination in the forest Ecosystem
- Status of pests and disease of *bee pollinators*
- Role of Honeybees in Human Health Care
- Recent trends in R&D in pollinator management
- Beekeeping and Rural economy

Abstract Submission

Guidelines for Abstract submission

All abstracts should be written in English and submitted on or before **July 30, 2014** via E mail: sivaram900@gmail.com

The abstract must be in the Microsoft Word format. The title of the paper should be 16 pt Times New Roman and the Name and Address must be centered with 14 pt Times New Roman. The main text should be single-spaced, in 12 pt Times New Roman with Key words at the end. The number of words in the abstract should be maximum 400.

Review of Abstracts

All submissions will be reviewed in terms of quality, impact and relevance to the Conference by subject experts. The notification will be directed to the corresponding author by **August 15, 2014**

Guidelines for paper Presentations

ORAL PRESENTATION

- You are requested to send Power Point file to the Secretariat through on-line within the time fixed.
- The maximum speaking time for oral presentation is 15 minutes (including time for discussion). This time frame will be strictly adhered to by the session Organizer/Chair.

POSTER PRESENTATION

- Poster boards are located in Poster Room
- All posters will be displayed during the conference days and should be mounted by the presenter. Mounting stickers will be available in the poster room or contact the information desk of the conference.
- Standard poster size may be prepared for presentation.

Registration Fee

Category	Standard (On or before August 20, 2014)	Late Registration (After August 20, 2014 and on-site)
INTERNATIONAL		
Participant	\$150	\$200
Student	\$100	\$150
Accompanying Person	\$100	\$150
INDIANS		
Participant	Rs 4000	Rs 5000
Student	Rs 2000	Rs 3000
Accompanying Person	Rs 2000	Rs 3000

Regular and student registration fees include: Conference Folder – Access to all scientific sessions – Final Programme & Abstracts (in CD) – Coffee breaks – 3 lunches – Welcoming Reception.

Accompanying Spouse fee includes: Coffee breaks – 3 lunches – Welcoming Reception

Registrations will not be processed without payment. The registration fee is determined by the date the payment is made, not the date of registration form sent to the conference secretariat.

Payments shall be made in USD by one of the following procedures:

Credit card payment (On-line payment): Euro Card/MasterCard, VISA Classic and Visa Electron are accepted (on request PayPal Invoice will be sent for credit card payment)

Bank transfer:

Beneficiary Name: V SIVARAM RESEARCH FOUNDATION

Beneficiary Bank Name: AXIS BANK Ltd

Beneficiary Bank Code: 211

IFSC Code: UTIB0001447

SWIFT Code: AXISINBB227

MICR Code: 560211032

Beneficiary Branch & account Number: 913020027922757

Beneficiary Bank address:

Axis Bank Ltd, Nagar Bhavi (KT)

Sri Ganesh Complex

No.28, Gnana Bharathi Main Road,

Nagar Bhavi, Bangalore - 560072, India

Please Fax a copy of the Bank transfer details to the Conference Secretariat by post or Fax +91-80-23181443 or scanned copy by email: sivaram900@gmail.com for records.

Confirmation: The registration will be completed and confirmed by e-mail upon receipt of payment. However, please bring the details of Registration Fee Payment with you and show at the registration desk.

Cancellation/refund policy: Cancellations must be submitted in writing via post, fax or e-mail to the Conference Secretariat. Cancellations received before September 10, 2014 is subject to a 25% administrative fee. No refunds will be paid after this date. All refunds if any will be paid after the conference.

For more details Please contact:

Asso. Prof. Dr. V. Sivaram

Chairman – International Symposium on Pollinators

Department of Botany

Bangalore University

Bangalore - 560056, India

Phone: + 91-80-22961315, Fax: 91-80-23181443

E.mail: sivaram900@gmail.com