



**National Seminar  
on  
“Agriculture Resource Management for Sustainability  
and Eco-Restoration”  
(March 11-13, 2016)**

**At**

**ICAR-Central Institute for Arid Horticulture,  
Bikaner-334006, Rajasthan**



**Organized by**



**कृषि एवं शुष्क पारिस्थितिकी अनुसंधान सोसाइटी  
Society for Agriculture and Arid Ecology Research**

ICAR-CIAH Campus, Beechwal, Bikaner-334 006

Reg. No.: 161/BKN/2015-16

Website : [www.saaer.org.in](http://www.saaer.org.in)

Email : [saaerjae2016@gmail.com](mailto:saaerjae2016@gmail.com),

[saaerkk2016@gmail.com](mailto:saaerkk2016@gmail.com)

Mobile : 0151-2250960 ext. 401

+91-94139 39971

**Partners**



उत्तमा वृत्तिस्तु कृषिकर्मैव

Swami Keshwanand Rajasthan  
Agricultural University, Bikaner



पशुनां निदानं चरितोयोग्यकारणम्

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RRS, ICAR-CAZRI, Bikaner



RRS, ICAR-CSWRI, Bikaner



Equine Production Centre, NRCE,  
Bikaner

Agriculture Technology  
Management Agency,  
Bikaner

## About the Seminar

The most significant realization at the beginning of the 21<sup>st</sup> century is the fact that the areas in the developing world, characterized by traditional/subsistence agriculture, remain poorly served by the top-down transfer-of-technology approach, due to its bias in favor of modern scientific knowledge. For the most part, resource-poor farmers gained very little from the Green Revolution. Not only were technologies inappropriate for marginal and poor farmers, but peasants were excluded from access to credit, information, technical support and other services that would have helped them use and adapt these new inputs if they so desired. Clearly, the historical challenge of the publicly funded agricultural research community is to refocus its efforts on marginalized farmers and agro ecosystems and assume responsibility for the welfare of their agriculture. Keeping this as backdrop, the Society for Agriculture and Arid Ecological Research (SAAER) in association with ICAR Research Institutes, Universities and other stakeholders are organizing a three days seminar on “**Agriculture Resource Management for Sustainability and Eco-Restoration**” from 11<sup>th</sup> to 13<sup>th</sup> March, 2016 at ICAR Central Institute for Arid Horticulture, Bikaner, India. The seminar aims to take stock of the prevailing Agriculture Resource Management strategies and how to augment them so that its benefits are reaped by the small holders residing in diverse and adverse conditions by keeping the environment sustainable based on the use of local resources and indigenous knowledge. The seminar will be highlighting research priorities based on the socio economic needs and environmental circumstances of resource-poor farmers. Issues such as policy formulation, at institutional level as well as for research and development are to be dealt intrinsically to make sure that agro-ecological alternatives including eco-restoration are adopted to make them equitably and broadly accessible, and multiplied so that their full benefit for sustainable food security can be realized. Equitable market opportunities emphasizing fair trade and other mechanisms that link farmers and consumers more directly will also be a part of the discussion.

## THEMES

- Biodiversity, conservation, utilization and genetic enhancement
- Production technology and diversified farming models
- Soil-plant-water and their relationship
- Livestock production and range management
- Abiotic and biotic stress management
- Renewable and non renewable energy resources
- New dimensions of extension, ITKs and farmers led innovations in agriculture
- Environment and climatic change issues
- Socio-economic and policy issues

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**Dr Dhurendra Singh**

Head, Division of Crop Improvement

ICAR-Central Institute for Arid Horticulture, Bikaner-334006, Rajasthan

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## ABOUT BIKANER

The erstwhile Princely state of Bikaner and its capital city Bikaner was founded by Rao Bika (1465-1504 AD.) by the blessings of Goddess Karni Mata in the year 1488 AD. In those days this vast tract of desert was called "Jangaldesh". The desert city of Bikaner is located in north-western Rajasthan. The gaudy palaces, the magnificent fortress and the richly sculptured temples of red and yellow sandstone exemplify some of the finest creations of Rajput culture and tradition. Some major attractions of Bikaner are Junagarh Fort, Camel Research Farm, Lal Garh Palace, Gajner Wild Life Sanctuary, Karni Mata Temple to name a few. ICAR-CIAH, Beechwal, Bikaner is located 12 km away from Railway Station and 8 km from Bus Stand on Bikaner- Ganganagar Highway and is well connected by Road and Rail. During the month of March, the temperature normally ranges from 25-32°C.

## ACCOMMODATION

There are sufficient accommodations available with guest houses of ICAR Institutes, SAUs. Many hotels and private Guest Houses are also available in Bikaner. Request for hotel boarding and approximate tariff for hotel accommodation has to be sent with registration form/mail. The allotment of rooms will be on a "first-come, first-serve" basis. Single & Double bed accommodations are available in hotels in the range of Rs 1000-5000.

## CALL FOR PAPERS

**Abstracts (300 words) in MS Word format in font size 12** having names of authors and affiliation should be submitted in electronic form (on Email ID: [saaerjae2016@gmail.com](mailto:saaerjae2016@gmail.com)) along with two hard copies to the Organizing Secretary latest by March 05, 2016. Abstracts received after the deadline will not be included in the book of abstracts.

## IMPORTANT DEADLINES

Submission abstracts/case studies: 05/03/2016

Submission of full length papers in journal: 25/03/2016

Notification of acceptance of abstracts/case studies: 05/03/2016

Notification of acceptance of full length papers: 25/03/2016 in 'Journal of Agriculture and Ecology

Registration for accommodation (paid): 10/03/2016

## PRESENTATION

Presentation in both oral (Power Point) and poster modes will be organized to accommodate maximum number of contributions. The fonts selected for Power Point format should be legible from a distance of 10-12 m on a 2 m x 3 m screen. Overcrowding of data should be avoided for the sake of clarity. Posters should preferably be on a 60 cm x 90 cm space and readable from 2 m distance. Each poster should contain the title, author(s) name and affiliation(s) followed by brief introduction, objectives, methodology, results and conclusion. Technical session wise **best oral/ poster presentation** will be awarded.

## GUIDELINES FOR SUBMITTING SUCCESS STORY

**Formatting requirements:** Title of the success story, name, address and telephone number of the farmer / farmer organization/ farmer group. One photograph and length of the case study should be limited to 800 words. Times New Roman and font size 12. Author (s) name (s) bold and affiliation(s) normal font.

## GUIDELINES FOR FULL LENGTH PAPER

Full length paper should be submitted 25<sup>th</sup>, March 2016 for considering its publication in the seminar issue of 'Journal of Agriculture and ecology by the editors of the journal. Follow the journal guidelines for full length paper as detailed out in [www.saaer.org.in](http://www.saaer.org.in)

## HOW TO SUBMIT ABSTRACTS/FULL LENGTH PAPERS

Abstracts of maximum 300 words or full length papers should be sent to the email ID:

[saaerjae2016@gmail.com](mailto:saaerjae2016@gmail.com)

## SOUVENIR AND BOOK OF ABSTRACT

A souvenir will be released out at the seminar, highlighting the themes, keynote lectures, messages and advertisements. The book of abstract will be a compilation of the abstract of the research findings of the registered participants only.



## REGISTRATION FEE

### Category

Upto 11<sup>th</sup> March, 2016

Academicians/Scientists	2000/-
Students/Research Fellows	1000/-
Participants from Industry/Private sector	2500/-
Accompanying person(s)	800/-

The registration fee includes the seminar kit, access to seminar sessions, daily seminar lunch. The research Fellows/ students are required to produce a valid certificate, identity card of the college/ institute for availing the student/ Research fellow discount. The registration fee does not include accommodation charges.

### Sponsorship

Sponsorship Rs. >1,00,000

### Advertisement in Souvenir

Full page colour Rs. 10,000

Half page colour Rs. 5,000

Full page B/W Rs. 2,500

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## ADDRESS FOR CORRESPONDENCE

**Dr Dhurendra Singh**

*Organizing Secretary*

Society for Agriculture and Arid Ecology Research,  
C/O ICAR-Central Institute for Arid Horticulture,  
Bikaner, Rajasthan, PIN 334006 Mobile:+919413939971  
Email: [saaerjae2016@gmail.com](mailto:saaerjae2016@gmail.com)