



CALL FOR ABSTRACTS

8th International Conference

ON

**Sustaining Livelihoods: Climate-Smart
Agriculture for Food Security**

03-04 July, 2024

REGISTRATION FEE

Category	Earlybird	On Desk
Faculty & Scientists	3000	4000
Students	1500	2000
Students (UPR)	1000	1500
Industry & Entrepreneurs	4000	5000
Foreign Participants	\$50	\$75
Accompanying person		2000

FEE PAYMENT

Bank Account Title: Dean Faculty of Agriculture
Account No: 11360001137703

Bank & Branch: Habib Bank Limited, Main Branch Rawalakot

THEMES

- Crop Production
- Crop Protection
- Breeding & Genomic Approaches
- Innovative Horticulture
- Food Processing & Preservation
- Natural Resource Management
- Climate Smart Agriculture & Artificial Intelligence
- Livestock & Livelihoods: One Health



Abstract Submission
Deadline
15 May 2024



Notification of
Acceptance (Oral/Poster)
25 May 2024



Earlybird
Registration Deadline
10 June 2024

Organized by: Faculty of Agriculture, University of Poonch Rawalakot

Registration
majidmahmood@upr.edu.pk

Abstract submission
abstracts2024@upr.edu.pk

Accommodation
junaidrahim@upr.edu.pk

www.upr.edu.pk +92-5824-96007

Background

Sustaining livelihoods through climate-smart agriculture (CSA) is a critical approach to ensuring food security in the face of climate change. Climate-smart agriculture is a comprehensive approach to farming that aims to address the challenges posed by climate change while ensuring sustainable agricultural productivity, food security, and livelihoods. By integrating three main objectives—increasing agricultural productivity and income, adapting and building resilience to climate change, and reducing greenhouse gas emissions—CSA offers a holistic solution to the complex challenges faced by farmers. One key aspect of CSA is the promotion of diversified farming systems, which can help farmers mitigate risks associated with climate variability. Practices such as intercropping, crop rotation, and agroforestry not only enhance resilience but also improve soil health and biodiversity. Moreover, climate-smart agricultural practices can indirectly enhance plant protection by promoting ecosystem resilience. Incorporating advanced technologies, such as precision agriculture and artificial intelligence, further enhances plant protection efforts. These technologies enable farmers to monitor crops and pest populations more accurately, target interventions more precisely, and reduce the need for broad-spectrum chemical pesticides.

Efficient water management is another crucial component of CSA, as water scarcity and variability are increasing due to climate change. Techniques such as rainwater harvesting, drip irrigation, and conservation tillage can help farmers optimize water use and improve crop yields. Additionally, promoting climate-resilient crop varieties and sustainable livestock management practices can further enhance the resilience of agricultural systems. Access to climate information services and market opportunities are also essential for farmers to make informed decisions and improve their livelihoods. Overall, by adopting CSA practices, farmers can enhance their adaptive capacity, improve their incomes, and contribute to sustainable food security in the face of a changing climate.

Themes

- Crop Production
- Crop Protection
- Breeding & Genomic Approaches
- Innovative Horticulture
- Food Processing & Preservation
- Natural Resource Management
- Climate Smart Agriculture & Artificial Intelligence
- Livestock & Livelihoods: One Health

Keynote Speakers

The organizing committee of the 8th International Conference also invites leading scientists of the country to address major theme areas of the conference as keynote speakers in the plenary session of the conference.

Call for Abstracts

The organizing committee of the 8th International Conference invites you to submit abstracts for oral and poster presentation.

Oral Presentation

The organizing committee of the 8th International Conference invites you to submit abstracts for oral and poster presentation. The abstracts can be submitted via abstracts2024@upr.edu.pk.

Poster Presentation

Each poster will be allocated a number and display space as per format. Poster must include Introduction, Materials & Methods, Results and Conclusions.

Poster Competition

A committee of the scientists will evaluate the displayed posters for 1st, 2nd and 3rd position. Every presenter will be given five minutes for briefing the poster.

Important Dates

Abstract submission deadline May 15, 2024

Notification of acceptance (Oral/Poster) May 25, 2024

Earlybird registration deadline June 10, 2024

Note: Abstracts of registered participants will only be included in conference program.

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Fee Payment

The Conference Registration fee can be deposited online. Conference participants other than presenters/accompanying can avail on desk registration.

Bank Details

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Account No: 11360001137703
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Note: Registration fee covers conference materials, tea and lunch during the conference.

Organizing Committee

Prof. Dr. Muhammad Zakria Zakar Vice Chancellor University of Poonch Rawalakot	Patron-in-Chief
Prof. Dr. Nasir Rahim Dean, Faculty of Agriculture University of Poonch Rawalakot	Chief Organizer
Prof. Dr. M. Abdul Rauf Khan Dean, Faculty of Basic & Applied Sciences University of Poonch Rawalakot	Member
Prof. Dr. Imtiaz Hussain Dean, Faculty of Management, Humanities & Social Sciences University of Poonch Rawalakot	Member
Prof. Dr. Abdul Khaliq Dean, Faculty of Medical & Health Sciences University of Poonch Rawalakot	Member
Dr. Shahzad Akbar Khan Dean, Faculty of Veterinary & Animal Sciences University of Poonch Rawalakot	Member
Prof. Dr. Shahid Iqbal Awan Chairman, Department of Plant Breeding & Molecular Genetics	Member
Dr. Muhammad Shehzad Chairman, Department of Agronomy	Member
Dr. Mehdi Maqbool Chairman, Department of Horticulture	Member
Dr. Junaid Rahim Incharge, Department of Entomology	Member
Dr. Raees Ahmed Incharge, Department of Plant Pathology	Member
Dr. Majid Mahmood Tahir Chairman, Department of Soil & Environmental Sciences	Secretary

Accommodation

Accommodation requirements must be communicated to Dr. Junaid Rahim, Convener, Accommodation Committee. A list of Hotels and Guest Houses along with their rates per night will be available on university website (www.upr.edu.pk).

Post-Conference Tour

A one-day tour to Banjonsa Lake shall be arranged on July 5 2024, considering reasonable number of interested participants. However, participants of the conference will be facilitated for tour to any place in and around Rawalakot.

Contact Information

For Registration

Dr. Majid Mahmood Tahir
Conference Secretary
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05824-960046
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For Abstracts Submission

Dr. Mehdi Maqbool
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For Accommodation, Pick & Drop

Dr. Junaid Rahim
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www.upr.edu.pk ☎ +92-5824-96007



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