

1st International Symposium

Cereals for Food Security and Climate Resilience

Duration: 3 days| January 18 to 20, 2022
Mode: Online (Zoom Platform)



Organized by

Society for Advancement of Wheat & Barley Research (SAWBAR), Karnal
&
ICAR - Indian Institute of Wheat and Barley Research
Karnal – 132001 (Haryana)



About the symposium

Agriculture is entering an uncertain time where crop profitability will depend on efficiency of production. Cereal crops are the main stay of agriculture, with key cereal crops being rice, wheat, maize and millets. These cereal crops occupy major share of world cropped area and are also crucial for food security. Sluggish growth of these cereals have been witnessed due to multitude of biotic and abiotic stresses, besides climate change. However, a number of new improved technologies such as new crop varieties, agronomic practices related to soil and water nutrient management, disease and pest management modules and processing technologies have been developed to cope with new emerging challenges in cereal crop production. This symposium is being conceived with an objective to provide a platform for the researchers, academicians, extension workers, and students working in cereal crops to share and discuss their latest innovations and advancements happening in cereal crop research. Participants will benefit from deliberations during the symposium in terms of knowing about the work done across the globe and the peer criticism and review during the symposium.

Broad Themes

- ☐ Cereal Diversity, Evolution, and Genetic Resources
- ☐ Cereal Improvement: Breeding, Physiology and Genomics
- ☐ Cereal Production Systems: Environment, Sustainability, and Management under climate change and social concerns
- ☐ Protecting Yield: Resistance to Biotic and Abiotic Stresses
- ☐ Cereal Quality: Nutrition, Safety, Human Health and Marketing

Call for Abstracts

- Abstracts are invited for presentation in both Oral and Poster category.
- The Abstract should be less than 500 words typed in A-4 size, and follow the format as: 14 font size for title (bold), 12 for author names (bold), affiliation (Italics), abstract body and key words (Italics).
- Font will be Times New Roman. Abstract should be submitted through registration link.
- The registered participants shall only be allowed for Oral and Poster presentations based on selection by the technical screening committee.
- Only one abstract is allowed for each registration. However, individual can be a co-author of abstracts submitted by other registered delegates.

Registration form

Registration can be done by filling the form on the following link.

<https://forms.gle/87qmKLMFtgHVx5nQ7>

Abstract Submission

The abstracts need to be uploaded online while filling registration form through the above link. The abstract should as per the guidelines given above under “Call for abstracts” section. Abstracts not covering the mentioned themes will also be considered based on the recommendation of technical screening committee.

Publications

- The Abstracts of registered participants shall be included in the Abstract e-Book.
- The participants are encouraged to submit full papers for the SAWBAR's journal (JOURNAL OF CEREAL RESEARCH (JCR) (NAAS Ratings: 4.57; ISSN:2582-2675) after the symposium through email to editorinchiefjwr@gmail.com.
- All papers will be screened through the peer review process as per the Journal's policy.
- Full paper Guidelines at <https://sawbar.in/>
- Participants can also submit Book Chapters separately on conference themes for the Conference Book through email to editorinchiefjwr@gmail.com after the symposium.
- The details will be shared separately regarding the chapter guidelines after the symposium on our website.

Awards

- Best Poster and Oral presenters will be felicitated with Awards in Each Session.
- Winners will receive e-certificates
- Besides, all registered participants will get participation e-certificate.

Registration Fee

- SAWBAR members -Rs.500
- Non-SAWBAR members- Rs. 700(Faculty/Scientists)
- Students/SRFs/JRFs/RFs/RAs/YPs)- Rs. 300
- Foreign Nationals – No Charge

Fee Payment

Pay Registration/Publication fee through RTGS/NEFT/Online or mobile bank transfer in the following account:

Account Name: Society for Advancement of Wheat Research

Account No.: 0286000101604022

Bank: Punjab National Bank Model Town Karnal

IFSC code: PUNB0028600

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Important Dates

Registration

Registration Opens: **December 9, 2021**

Registration Closes: **January 09, 2022**

Abstract Submission

Submission Opens: **December 9, 2021**

Submission Closes: **January 09, 2022(Extended date)**

Notification of acceptance: **January 13, 2022**

Contact Information

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For more details:
<https://sawbar.in/>

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