



Pulse WebCon 2021 National Webinar on Sustaining Pulse Production for Self Sufficiency and Nutritional Security



Feb. 9-11, 2021

*Organized by : Indian Society of Pulses Research and Development (ISPRD) and
ICAR-Indian Institute of Pulses Research (IIPR), Kanpur*

In collaboration with: Indian Council of Agricultural Research (ICAR), New Delhi

Invitation

Pulses have gained global reputation as agents of promoting human and animal health, soil enrichment, crop diversification and cropping system intensification. These have a unique impact on agricultural and environmental sustainability and economic viability of agrarian systems. Recognizing the importance of pulses in human and animal nutrition and soil amelioration with minimal carbon footprints, 10th February has been declared as the “World Pulses Day” by FAO in order to consolidate global efforts towards research and development in pulses.

India is the largest producer, importer, processor and consumer of pulses globally. With the majority of its population being vegetarian, the country needs to produce >32 MT of pulses by 2030 and >39 MT by 2050 to meet its domestic requirement. Realizing this, and commensurate with the 'Doubling Farmers' Income' objective and 'Sustainable Development Goals', India made a giant leap in the domestic production of pulses in last 6 years and marched proudly towards self-sufficiency. Nevertheless, the current situation warrants sustaining this feat and heading towards another leap in order to meet the national demand through domestic

produce. Thus, while the achievements are many, challenges are still more.

Realizing this, the Indian Society of Pulses Research and Development and the ICAR-Indian Institute of Pulses Research in association with the Indian Council of Agricultural Research are organizing a national webinar (WebCon 2021) on “Sustaining Pulse Production for Self Sufficiency and Nutritional Security” during February 9-11, 2021 in virtual mode. This WebCon aims to focus on the developments on diversification and sustenance of agriculture, accelerating genetic gains through breeding, genomics and biotechnological tools, integrated crop management, post harvest processing, value addition and socio-economic upliftment of small and marginal farmers through inclusion of pulses. This WebCon is expected to attract participation of an elite group of >700 researchers, academicians, policy makers and stakeholders and is expected to bring out recommendations that will aid in achieving milestones towards sustaining self sufficiency in pulses. The organizing committee is privileged to invite you to participate in this event and enrich the deliberations with your experience.

N. P. Singh
Chairman, Organizing Committee

Major Themes

1. Crop scenario and policy perspectives
2. Accelerating genetic gains through breeding and genomics
3. Crop intensification, diversification and resource conservation
4. Biotic stress and its management
5. Abiotic stress and its management
6. Post harvest technology and secondary agriculture

WebCon Format

The WebCon will be organized in virtual mode through Zoom platform. Participation links will be provided to registered participants only.

Lead lecture: 1 in each session

Invited Lectures: 2 in each session

Panel Discussion: 3-5 panelists in each session

Poster session: 40-50 per session

Registration

Fee (Faculty only, non-refundable): Rs. 600/-

Mode of payment: Fee can be paid online using the following details:

Account Holder's Name: INDIAN SOCIETY OF PULSES RESEARCH AND DEVELOPMENT

Name of the Bank: Union Bank of India, Kalyanpur-Kanpur 208024

Account No.: 349502010003620

IFSC Code: UBIN0534951

Once registered, intimation must be essentially sent to secretary, ISPRD at secretary.isprd@gmail.com

Poster Submission Guidelines

1. Single ppt presentation of one slide only should be prepared in landscape mode.
2. Each poster should clearly bear its poster number allotted by the organizers.
3. Font: Times New Roman, Title: Font size 24; Authors, affiliations and all sub-titles: Font size 18, bold; Running text: Font size 14, not bold.
4. Abstract, Introduction and Methods: Not more than 5 lines each and setting to be done within space provided as per given template.
5. Results: Tables and figures with brief caption of each finding, should not be more than one and within the space as indicated.
6. Ppt presentation should be saved in PNG preferably or JPEG with the corresponding author's name and poster no. as the file name.
7. Size of the single slide presentation should be within 250-500 KB. Large file should be avoided.
8. Logo of affiliated Institute should be to the top left hand corner.
9. Bottom caption should reflect the conference name, venue and date.
10. Email address of corresponding author should be placed below affiliated Institute(s).
11. Poster should be submitted latest by February 03, 2021 at the e-mail psbweb21@gmail.com

TECHNICAL PROGRAMME

Chief Patron, ISPRD



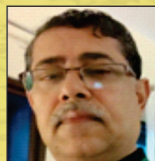
T. Mohapatra
Secy. DARE & DG,
ICAR

Chairman



T.R. Sharma
DDG (Crop Sciences),
ICAR, New Delhi

Co-Chairman



Sanjeev Gupta
ADG (Oilseeds & Pulses),
ICAR, New Delhi

Day 1: 09.02.2021 (Tuesday)

Session 1: Crop scenario and policy perspectives (9.30 to 12.30 hrs.)

Moderator



A.K. Singh
ICAR, New Delhi

Lead Lecture



P.K. Joshi
IFPRI, New Delhi

Invited Lectures



Suresh Pal
ICAR-NCAP
New Delhi



A. Amarendra Reddy
ICAR-CRIDA,
Hyderabad

Panelists

S.K. Malhotra, DAC&FW, New Delhi
Ashutosh Sarker, ICARDA, New Delhi
S.K. Singh, ATARI, Jodhpur
Atar Singh, ATARI, Kanpur
Bimal Kothari, IPGA, Mumbai
Uma Sah, ICAR-IIPR, Kanpur

Session 2: Accelerating genetic gains through breeding and genomics (13.30 to 16.30 hrs.)

Moderator



S.K. Sharma
Ex-VC, CSKHPKV
Palampur

Lead Lecture



N.P. Singh
ICAR-IIPR, Kanpur

Invited Lectures



Rajeev K. Varshney
ICRISAT, Hyderabad



N.K. Singh
ICAR-NIPB,
New Delhi

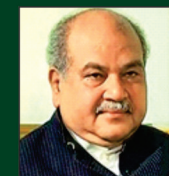
Panelists

Arvind Kumar, ICRISAT, Hyderabad;
P.M. Salimath, Ex VC, UAS, Raichur;
Michael Baum, ICARDA, Morocco;
B.B. Singh, Ex-ADG (O&P), ICAR;
N. Nadarajan, Ex-Director, ICAR-IIPR, Kanpur;
Sanjeev Gupta, ICAR, New Delhi;
S. K. Chaturvedi, RLBCAU, Jhansi;
Ramakrishnan M. Nair, WorldVeg, Hyderabad

Poster Session 1: Crop scenario and policy perspectives (16.30 to 17.30 hrs.)
Poster Session 2: Accelerating genetic gains through breeding and genomics (17.30 to 18.30 hrs.)

Day 2: 10.02.2021 (Wednesday)

14.00 to 15.00 hrs. Celebrations of World Pulses Day



Chief Guest: Sh. Narendra Singh Tomar ji,
Hon'ble Union Minister for Agriculture and Farmers' Welfare, Govt. of India

Session 4: Biotic stress and its management (9.00 - 11.00 hrs.)

Moderator



H.C. Sharma
Ex-VC, UHF, Solan

Lead Lecture



Subhash Chander
ICAR-NCIPM
New Delhi

Invited Lectures



Bikash Mandal
ICAR-IARI
New Delhi



S.C. Dubey
ICAR-NBPGR
New Delhi

Panelists

R.K. Jain, ICAR-IARI, New Delhi
V. G. Malathi, TNAU, Coimbatore
Om Gupta, JNKVV, Jabalpur
Y.G. Prasad, ICAR-CICR, Nagpur
Bansa Singh, ICAR-IIPR, Kanpur

Session 5: Abiotic stress and its management (11.00-13.00 hrs.)

Moderator



M. Uday kumar
UAS, Bengaluru

Lead Lecture



M.S. Sheshshayee
UAS, Bengaluru

Invited Lectures



Harsh Nayyar
PU, Chandigarh



Madan Pal
ICAR-IARI, New Delhi

Panelists

B. Venkateshwaralu, Ex-VC, VNMKV, Parbhani
C. Vishvanathan, ICAR-IARI, New Delhi
Jagdish Rane, ICAR-NIASM, Baramati
Jana Kholova, ICRISAT, Hyderabad
P.S. Basu, ICAR-IIPR, Kanpur

Poster Session 4: 15.30-16.30 hrs.: Biotic stress and its management
Poster Session 5: 16.30-17.30 hrs.: Abiotic stress and its management
*Session 3 will be organized on Day 3, 11.02.2021

Day 3: 11.02.2021 (Thursday)

*Session 3: Crop intensification, diversification and resource conservation (9.30-12.30 hrs.)

Moderator



Masood Ali
Ex-Director
ICAR-IIPR, Kanpur

Lead Lecture



Kadambot Siddique
UWA, Australia

Invited Lectures



P.K. Ghosh
ICAR-NIBSM, Raipur



Srinivas Rao
ICAR-NAARM
Hyderabad

Panelists

Suhas Wani, ICRISAT, Hyderabad
S.S. Singh, RLBCAU, Jhansi
A.K. Patra, ICAR-IISS, Bhopal
A.R. Sharma, RLBCAU, Jhansi
C.S. Praharaj, ICAR-IIPR, Kanpur

Session 6: Post harvest technology and secondary agriculture (13.30 to 15.30 hrs.)

Moderator



R.K. Gupta
ICAR-CIPHET
Ludhiana

Lead Lecture



R.T. Patil
Ex Director
ICAR-CIPHET, Ludhiana

Invited Lectures



S. Mohan
TNAU, Coimbatore



Jagan Mohan Rao
IIFPT, Tanjavur

Panelists

Pitam Chandra, Ex-Director, ICAR-CIAE, Bhopal
Rajesh Vishvakarma, ICAR-CIPHET, Ludhiana
Anurag Gupta, Ashok Masala Company, Kanpur
Radhika Reddy, ITC Ltd., Bangalore
Prasoon Verma, ICAR-IIPR, Kanpur

Poster Session 3 & 6: 15.30-17.00 hrs.: Crop intensification, diversification and resource conservation and Post harvest technology and secondary agriculture

STEERING COMMITTEE

Trilochan Mohapatra, Secy., DARE & DG, ICAR
Jacqueline D'arros Hughes, DG, ICRISAT
Aly Abousabaa, DG, ICARDA
TR Sharma, DDG (Crop Sciences), ICAR
Arvind Kumar, DDG-R, ICRISAT
SK Malhotra, Agril. Commissioner, DAC&FW
SK Sharma, Former VC, CSKHPKV, Palampur
PM Salimath, Former VC, UAS, Raichur
DR Singh, VC, CSAUAT, Kanpur
Arvind Kumar, VC, RLBCAU, Jhansi
US Gautam, VC, BUAT, Banda

SK Rao, VC, RVSKVV, Gwalior
PK Bisen, VC, JNKVV, Jabalpur
B Singh, NDUAT, VC, Faizabad
RK Mittal, VC, SVBPUAT, Meerut
PK Agarwal, VC, OUAT, Bhubaneswar
JS Sandhu, VC, SKNAU, Jobner
KP Visvanatha, VC, MPKV, Rahuri
Abhay Karandikar, Director, IIT, Kanpur
Sanjeev Gupta, ADG (O&P), ICAR
DK Yadav, ADG (Seeds), ICAR
Rajeev K. Varshney, Res. Prog. Dir., ICRISAT
SK Singh, Director, ATARI, Jodhpur

ORGANIZING COMMITTEE



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NP Singh
Co-Patron, ISPRD
and Director, ICAR-IIPR



Co-Chairman
IP Singh
President, ISPRD

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Shiv Sewak	SK Chaturvedi	Sarvjeet Singh	RL Jat

ORGANIZING SECRETARY



Aditya Pratap
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(Plant Breeding)
Secretary, ISPRD



Meenal Rathore
Principal Scientist
(Plant Biotechnology)
Editor-in-Chief, JFL



Devraj Mishra
Principal Scientist
(Computer Application)
Treasurer, ISPRD

Webinar Secretariat

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