Sixth Meeting of the Executive Council (2022-2024) of Indian Society of Plant Genetic Resources (ISPGR), New Delhi

Date: August 7, 2023 **Time**: 3.00 p.m. onwards **Agenda:** *Annexure 1*

Venue: Hybrid mode - Dr H.B. Singh Committee Room, ICAR-NBPGR, New Delhi and Online (via Zoom*)

Chair	Dr R.S. Paroda President	
Member Secretary	Dr Anuradha Agrawal General Secretary	
Members	Dr R.K. Tyagi	Vice President
	Dr Manjusha Verma	Joint Secretary
	Dr S. K. Singh	Treasurer
	Dr Monika Singh	Councillor (NZ)
	Dr Kuldeep Tripathi	Councillor (NZ)
	Dr Anil Patidar*	Councillor (WZ)
	Dr S.K. Barpete*	Councillor (CZ)
	Dr Mohan Lal*	Councillor (EZ)
	Dr Veerendra Kumar Verma*	Councillor (EZ)

^{*}Attended virtually

Agenda 1: Welcome Remarks

• At the outset Dr Anuradha Agrawal, General Secretary (GS), welcomed the EC members present and informed that Dr G.P. Singh, Director, ICAR-NBPGR, Vice President (Dr J.C. Rana), Editor-in-Chief (Dr Sunil Archak), Councillors from WZ (Dr S.K. Bera), SZ (Dr Rose Mary Francies) and CZ (Dr Shailesh Tiwari), had expressed their inability to attend the meeting due to other commitments. Thereafter, she briefed about the agenda of the meeting.

Agenda 2: Introductory Remarks by Chairman

• Dr R.S. Paroda, President, in his introductory remarks, appreciated the activities carried out by ISPGR during 2022-23. He placed on the record, appreciation to Bioversity International for organization of 1st NCPGRM and financial support provided for printing of "Proceedings and Recommendations of 1st NCPGRM". He urged that regional activities being carried out by ISPGR should focus on local genetic resources. He also appreciated the efforts being carried out for making IJPGR online with MRI publications.

Agenda 3: Confirmation of the Minutes of Fifth EC Meeting held on Apr. 4, 2023 and

Action Taken Report

- The minutes of the fifth EC (2022-24) meeting held on Apr. 4, 2023 were duly confirmed
- Action Taken Report on recommendations of the fifth EC meeting were presented by General Secretary which were approved by the EC (*Annexure 2*), appreciating the efforts by GS.

Agenda 4: General Secretary's Report

- Dr Anuradha Agrawal presented the General Secretary's report (*Annexure 3*).
- President discussed about the preparations of the forthcoming ISPGR Awards Meeting, 5th Dr A.B. Joshi Memorial lecture, and the 13th General Body Meeting (GBM) on August 14, 2023. He conveyed his thanks to the Director, Dr G.P. Singh, for providing the support for holding these events on NBPGR campus. It was suggested that an active program organising team be formed for holding the events.

(Action : General Secretary)

• The EC placed on record its appreciation to all editors, especially Dr Anuradha Agrawal, at the final printing stage of the Proceedings and Recommendations of the 1st NCPGRM. It was suggested that hard copies be released during the forthcoming ISPGR Awards Function on Aug. 14, 2023 and soft copy circulated to all members and participants.

(Action : General Secretary)

• Dr Veerendra Kumar Verma proposed a National Conference at Umiam, Meghalaya. EC suggested that full proposal be submitted at the earliest.

(Action: Dr V.K. Verma, East Zone Councillor)

• Dr N. Sivaraj, expressed his interest in organizing a PGR awareness program for college students at Hyderabad (regional level). EC appreciated the initiative and asked him to proceed suggesting date and program.

(Action: Dr N.Sivaraj, South Zone Councillor)

Agenda 5: Editor-in-Chief's Report

• On behalf of Dr Sunil Archak, Editor-in-Chief (EIC), GS presented the report for status of manuscripts under process and status of publication of Indian Journal of Plant

Genetic Resources (IJPGR) (Annexure 4).

- She apprised that EIC has proposed that each author be either life member or annual member, which could be implemented *w.e.f.* 2024. Based on the discussions held, it was recommended that the same may be implemented after the release of upcoming NAAS Score of the Journals, and with the approval of EC.
- Efforts made by Editors, specially Dr Sunil Archak, EIC for journal improvement were appreciated by EC.
- It was recommended that EIC follow-up with MRI publication about the indexing of journal by SCI index and Thomas Reuters.

(Action: Editor-in-Chief)

• It was suggested that new issue of IJPGR and/or new Journal website, be released during the forthcoming ISPGR Awards function on Aug. 14, 2023.

(Action : Editor-in-Chief)

Agenda 6: **Treasurer's Report**

- Dr Sanjeev Kumar Singh, Treasurer, presented the draft audit report (2022-23) and also gave a brief report on the income and expenditure incurred during the current financial year 2023-2024 (*Annexure 5*). The report was accepted and the President, ISPGR appreciated the efforts of Treasurer.
- The final audited report for 2022-23 and financial status of ISPGR during 2023—24 to be presented in the forthcoming GBM.

(Action : Treasurer)

Agenda 7: **Update on 'Seminar on Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas**

- Dr Anuradha Agrawal informed the EC that a national seminar was being planned for North West Himalayan region, on Nov 3-4, 2023 at Shoolini University, Solan, as a regional activity in the north zone. Three meetings had already been held by the core organising committee. A first draft of the circular has already been prepared by Dr R.K. Tyagi (*Annexure 6*), which was appreciated.
- Drs Monika Singh and Kuldeep Tripathi briefed about the logistics and registration details of the Seminar. Based on the discussion, it was proposed that Registration charges will be revised and reduced to Rs 3000 (for ISPGR members), Rs 4000 (for non-members), Rs 1500 (for students/ research fellows), after due calulations of budget Further the sponsorship may be categorized into four: Diamond Sponsorship (2.0 lakhs), Platinum Sponsorship (1.5 lakhs), Gold Sponsorship (1.0 lakhs), and

Silver Sponsorship (0.5 lakhs), keeping in view the requirement at the regional level.

• It was advised by EC that first circular and formulation of technical program be expedited with guidance from Drs P.L. Gautam, Dr G.P. Singh and Mohar Singh in consultation with Dr P.K. Khosla, Chancellor, Shoolini Univ., Solan. Letters to the Convenors, invitation to potential partners for technical and funding support for organizing the event need to be sent at the earliest.

(Action: Vice Presidents, General Secretary, Editor-in-Chief, Joint Secretary, NZ Councillors and Treasurer)

Agenda 8: **Any other Item**

 President, ISPGR appreciated the hard work of the ISPGR office assistants and urged that Society give suitable remuneration on timely basis. He suggested that medical insurance for full-time assistant be extended for all family members and a committee under Dr Tyagi, with GS and Treasurer may review and suggest appropriate salary revision structure and associated benefits like annual raise in salary, honorarium, overtime or transportation charges etc.

(Action: General Secretary and Treasurer)

Agenda 9 : **Remarks by Vice Presidents**

• Dr R.K. Tyagi appreciated the ISPGR activities. He suggested that the EIC and the Editorial Board can identify and list the active reviewers for timely and rapid publication of manuscripts in IJPGR.

Agenda 10: Concluding Remarks by Chairman

• In the concluding remarks, Dr R.S. Paroda stressed on the active involvement of the organisers and members in organising the Seminar on Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas. He desired an online meeting on zoom with Dr PL Gautam and Dr P.K. Khosla after the GB meeting and Award function.

The meeting ended with a vote of thanks to the Chair and all those present by Dr Manjusha Verma, Joint Secretary.

Anuradha Agrawal (General Secretary)

R.S. Paroda (President)

Date: August 12, 2023

Agenda of Sixth Meeting of ISPGR Executive Council (2022-2024)

Monday, Aug. 7, 2023

Hybrid mode

Venue: Dr H.B. Singh Committee Room, ICAR-NBPGR, Pusa Campus, New Delhi - 110 012

Zoom Link: https://us06web.zoom.us/j/82526268770?pwd=Q0FpVmQxWktUczErRnhVZGNFT1dXZz09

Meeting ID: 810 9149 4920 Passcode: 187757

AGENDA

12.00 – 12.05 p.m.	Welcome Remarks G.P. Singh Director, ICAR-NBPO	
12.05 – 12.10 p.m.	Introductory Remarks by Chairman R.S. Paroda President, ISPGR	
12.10 – 12.20 p.m.	Confirmation of the Minutes of Fifth EC (2022-24) Meeting held on Apr 4, 2023 Action Taken Report General Secretary's Report	Anuradha Agrawal General Secretary, ISPGR
12.20 – 12.25 p.m.	Editor-in-Chief's report	Sunil Archak Editor-in-Chief, IJPGR
12.25 – 12.30 p.m.	Treasurer's Report	S.K. Singh Treasurer, ISPGR
12.30 – 12.45 p.m.	Discussion for 'Seminar on Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas, Nov. 1-2, 2023	
12.45 – 12.50 p.m.	Any other item, with the permission of Chair	
12.50 -01.00 p.m.	Remarks by Vice Presidents	J.C. Rana R.K.Tyagi Vice-President, ISPGR
01.00- 01.10 p.m.	Concluding remarks by Chairman	R.S. Paroda President, ISPGR
01.10- 01.15 p.m.	Vote of Thanks	Manjusha Verma Joint Secretary, ISPGR

Action Taken Report of the Fifth EC Meeting held on April 4, 2023

	Recommendation	Action Taken
1.	Necessary action to be expedited for processing of award application and meeting of Award Committee be held at the earliest.	Meeting of Award Committee held on May 17, 2023; EC ratified the recommendations of the committee and results of
	(Action: Dr Anuradha Agrawal)	ISPGR Awards were announced on June 13, 2022.
2.	Regional events were suggested by EC members in collaboration with North East Institutes and Universities, which was agreed upon by the EC and Dr Archak, Dr Sanjeev and East Zone Councilors may submit a concept note for the same.	One Seminar has been planned for NW Himalayan region for Nov 3-4, 2023.
	(Action: Dr Sunil Archak, Dr Sanjeev Singh, Dr Monika Singh and Dr Kuldeep Tripathi)	
3.	It was agreed by EC that EIC to inform all about the new website for IJPGR submission. Further, call for invitation for new members of the Editorial Board be communicated and necessary action be taken by EIC to familiarize all the Editorial Members about the new online system of article processing. (Action: Dr Sunil Archak)	Three new editors were invited (Drs Somnath Roy, Rajiv Kumar & Kuldeep Tripathi) based on their service to IJPGR as reviewer, their expertise in PGR research, publications, etc. A preliminary exposure to system was done. However, all editors require full demonstration of the online system. It will be done in Aug 2023.
4.	EC suggested that EIC to bring a proposal in the next EC meeting, for taking annual fee from each author and co-author who is not ISPGR member, for publication of the articles in IJPGR. He will also share the proposal of outsourcing of maintenance of ISPGR webpage by the MRI. (Action: Dr Sunil Archak)	EIC proposes that each author be either life member or annual member. If approved, this will be implemented wef 2024. Maintenance outsourcing may be taken care by General Secretary & Treasurer. EIC shall focus on publication activity.
5.	President raised the issue of GST requirement as per the rules and requirement, which may be discussed with the CA. (Action: General Secretary and Treasurer)	The same was discussed, and it was informed by CA that ISPGR does not require to register for GST.



Meeting of the Executive Council (2022-2024)

EC Meeting # 6 Date: August 7, 2023

Report of General Secretary, ISPGR

- 1. **Minutes of 5th EC meeting** were circulated on April 21, 2023, by email.
- 2. The meeting of **Award Selection Committee** was held on May 17, 2023, in hybrid mode*, at NAHEP Committee Room, KAB-2, ICAR. The Committee comprised following members:

Dr S.K. Vasal, World Food Laureate and Distinguished Scientist, CIMMYT Chairman Dr R.C. Agrawal, DDG (Education) & ND, NAHEP, ICAR Member Dr G.P. Singh, Director, ICAR-NBPGR* Member Dr Viswanathan C., Joint Director (Research), ICAR-IARI* Member Dr Malavika Dadlani, Former Joint Director (Research), ICAR-IARI* Member Dr Anuradha Agrawal, General Secretary, ISPGR Member Secretary

A total of 44 applications were received for various awards. Following have been recommended by committee and ratified by EC:

Dr H.B. Singh Memorial Award (2021-22) (Jointly awarded)		
i. Dr Umesh Srivastava, Former ADG (Horticulture), ICAR, New Delhi		
ii. Dr Pratibha Brahmi, Principal Scientist, Germplasm Exchange and		
Policy Unit ICAR-National Bureau of Plant Genetic Resources		
(NBPGR), New Delhi		
Dr S.K. Vasal Award for Efficient Use of PGR (2022)		
Dr Deepak Sharma, Head, Department of Genetics and Plant		
Breeding, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chattisgarh		
Team Members: Dr Parmeshwar K. Sahu and Dr B.K. Das		
Dr B.R. Barwale Award for Excellence/Application in PGR (2022)		
Dr Tusar Kanti Behera, Director, ICAR-Indian Institute of Vegetable		
Research, Varanasi, Uttar Pradesh		
Dr R.S. Paroda Young Scientist Award (2022)		
Dr Vetriventhan Mani, Senior Scientist, (Genetic Resources),		
Genebank, International Crops Research Institute for the Semi-Arid		

	T	ropics, Hyderabad, Telangana		
V	Dr R.K. Arora Best Paper Award (2022)			
	P	P Govindaraj and V.A. Amalraj (2022) Expedition collection,		
	cł	naracterization and diversity analysis of the new wild sugarcane		
	ge	ermplasm from Manipur. Indian J. Plant Genet. Resour. 35(2): 199-		
	208.			
VI	Dr KL	Mehra Award for Best PGR Student (2022)		
	Mr La	tif Bashir, M.Sc . (PGR) Student, PG School, IARI, New Delhi		
VI	Fellow	vs (2022)		
	i. Prof. Sanjay Vasant Deshmukh, Professor of Life Sciences			
	(Formerly Vice-Chancellor), Dept. of Life Science, University of			
	Mumbai, Mumbai, Maharashtra			
	ii. Dr Ashutosh Kumar Mall, Principal Scientist, Crop Improvement			
		Division, ICAR-Indian Institute of Sugarcane Research, Lucknow,		
		Uttar Pradesh		
	iii.	Dr Amish Kumar Sureja, Principal Scientist, Division of Genetics,		
		ICAR-Indian Agricultural Research Institute, New Delhi		
	iv.	Dr Amit Kumar Singh, Senior Scientist, Division of Genomic		
		Resources, ICAR-NBPGR, New Delhi-		
	v.	Dr Sherry R. Jacob, Senior Scientist, Division of Germplasm		
		Conservation, ICAR-NBPGR, New Delhi		

In addition, **Prof. P.L.Gautam** has been nominated as Honorary Fellow (2022) by the EC.

- 3. The **ISPGR Award function** is scheduled to be held on **Aug. 14, 2022**. The same day, the **5**th **Dr A.B. Joshi Memorial Lecture** shall be delivered by **Prof. Sanjay Deshmukh**, Former Vice-Chancellor University of Mumbai.
- 4. The **11**th **AGM** is scheduled for **Aug 14**, **2023**, in the afternoon.
- 5. The **Proceedings and Recommendations** of the **1**st **NCPGRM**, was printed on July 27, 2023 and soft copy circulated to all. The ISPGR places on record the financial support received from Bioversity International for printing of the document.
- 6. **Dr Rajeev Varshney** was felicitated for being elected as Fellow of Royal Society (FRS), the fourth elected Indian agricultural scientist, by Padma Bhushan Dr RS Paroda, President, ISPGR and Dr PL Gautam on behalf of ISPGR at ICAR-NBPGR, New Delhi on 6th June 2023, in the presence of Delhi-based EC members.

- 7. Three meetings held for planning of organizing a 'Seminar on Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas', tentatively scheduled during Nov 3-4, 2023 Organizers would be Indian Society of Plant Genetic Resources (ISPGR), New Delhi, ICAR- National Bureau of Plant Genetic Resources (NBPGR), New Delhi and Shoolini University, Solan, Himachal Pradesh and Alliance for Bioversity International and CIAT, New Delhi. For Co-organizers, Trust for Advancement of Agricultural Science (TAAS), New Delhi, HP State Council Science, Technology and Environment (HPSCST&E), Shimla, CSKHP Krishi Vishwavidyalaya (CSHPKV), Palampur, Dr YS Parmar University of Horticulture and Forestry (YSPUH&F), Solan, and Protection of Plant Varieties and Farmers Rights Authority (PPV&FRA), New Delhi would be approached. Local institutes in HP, UT, J&K would be approached to join as Knowledge Partners. The venue would be Shoolini University, Solan, Himachal Pradesh. Suitable actions are being taken to finalize the concept note, letters and brochure, accordingly.
- 8. The accounts of ISPGR (2022-23) have been audited by the Charted Accountant and ITR shall be filed soon.

(Anuradha Agrawal) General Secretary

Afgraval

Indian Society of Plant Genetic Resources

Meeting of the Executive Council (2022-2024)

EC Meeting # 6 Date: August 7, 2023

Report of Editor-in-Chief, Indian Journal of Plant Genetic Resources (IJPGR)

Manuscript current status

- Total Manuscripts = **79**
- No. of MS Under Review = 20
- No. of MS with only one or both referee comments = 10
- No. of MS under editorial process = 11
- No. of MS sent back to authors for revision = 31

Journal publication status

- IJPGR Vol 36 (1) 2023 is already **published**
- IJPGR Vol 36 (2) 2023 is in **press**
- IJPGR Vol 36 (3) 2023, seven articles accepted

Actions Taken for Improvement of Journal

- Three new editors (Drs Somnath Roy, Rajiv Kumar and Kuldeep Tripathi) were invited to join the Editorial Board, based on their service to IJPGR as reviewer, their expertise in PGR research, publications, etc.
- A preliminary exposure of all editors to the new online system of article processing was done. Full demonstration of the online system will be undertaken in Aug 2023.
- EIC proposes that in case of manuscripts received with multiple authors, each author be either life member or annual member. If approved, this will be implemented w.e.f. 2024.

(Sunil Archak) Editor-in-Chief



Meeting of the Executive Council (2022-2024)

EC Meeting # 6 Date : August 7, 2023

Report of Treasurer, ISPGR

• The summary of income and expenditure of ISPGR for the period April 1 to Aug. 7, 2023, are as follows:

Bank Balance and Cash in Hand (Till Aug. 7, 2023)		
Source	Amount (Rs)	
Fixed Deposit	1,08,82,265.99	
Amount in Bank (saving account)	4,83,523.26	
Cash in Hand	23,084.00	
Total (Rs one crore, thirteen lakhs, eighty eight thousand, eight	1,13,88,873.25	
hundred seventy three, twenty five paise)		

Incomes (From April 1 to Aug. 7, 2023)		
Source	Amount (Rs)	
Donation for Dr. B.R. Barwale Award 2022	1,00,000.00	
Membership (Institutional)	40,000.00	
Membership (Life)	60,000.00	
Membership (Annual)	5,000.00	
Bank Interest (From saving account)	6,858.00	
TOTAL (Rs Two lakhs, eleven thousand, eight hundred, fifty eight	2,11,858.00	
only)		

Expenditures (From April 1 to Aug. 7, 2023)			
Head	lead Details Amount		Total amount
		(Rs)	(Rs)
Office	Salary, honorarium, arrears	1,30,585.00	1,64,621.00
expenses	Rent of ISPGR Office	19,950.00	
	Miscellaneous expenditures (Stationery,	9,086.00	
	postage, local travel, tea and refreshment,		
	etc.)		
	Website maintenance	5,000.00	
ISPGR	Shawls for Guests	5,760.00	5,760.00
Award			
Function			
Publications	MRI Publishers (IJPGR Web and review	92,040.00	1,02,040.00
	platform development)		
	Designing of Proceeding NCPGRM 2022	10,000.00	
Grand Total (Rs two lakhs, seventy two thousand, four hundred and			2,72,421.00
twenty one only)			

• The ISPGR membership details are as follows:

•

Total ISPGR life members	935
Institutional membership (April 1 to Aug. 7, 2023)	2
Life membership (April 1 to Aug. 7, 2023)	12
Annual membership (April 1 to Aug. 7, 2023)	5

(Sanjeev Kumar Singh) Treasurer, ISPGR

Zero Draft

Seminar on Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas (PBFSNWH)

November 3-4, 2023

Organizers

Indian Society of Plant Genetic Resources (ISPGR), New Delhi Shoolini University, Solan, Himachal Pradesh ICAR- National Bureau of Plant Genetic Resources (NBPGR), New Delhi

Co-organizers

Alliance for Bioversity International and CIAT, New Delhi Trust for Advancement of Agricultural Science (TAAS), New Delhi HP State Council Science, Technology and Environment (HPSCST&E), Shimla CSKHP Krishi Vishwavidyalaya (CSHPKV), Palampur Dr YS Parmar University of Horticulture and Forestry (YSPUH&F), Solan Protection of Plant Varieties and Farmers Rights Authority (PPV&FRA), New Delhi

Knowledge Partners (Potential)

ICAR-Central Institute of Temperate Horticulture (CITH), Srinagar ICAR-Vivekanand Parvatiya Krishi Anusandhan Sansthan (VPKAS), Almora CSIR-Institute of Himalayan Bioresource Technology (IHBT), Palampur CSIR-Regional Research Lab, Jammu

CSRI-Central Institute of Medicinal and Aromatic Plants (CIMAP), Nagla, Pantnagar Defence Institute of High Altitude Research (*DIHAR*), Leh Defence Institute of Bio-Energy (DIBER), Pithoragarh

ICFRE- Himalayan Forest Research Institute is a Research institute (HFRI), Shimla *Govind Ballabh Pant* National Institute of Himalayan Environment (NIHE), Almora Himalayan Environmental Studies And Conservation Organization (HESCO), Dehradun

G.B. Pant University of Agriculture and Technology (GBPUAT), Pantnagar
University of Horticulture and Forestry, Bharsar Pauri, Uttrakhand
Sher-e-Kashmir University of Agricultural Sciences and Technology (SKUAST-K), Jammu
Sher-e-Kashmir University of Agricultural Sciences and Technology (SKUAST-K), Srinagar

HN Bahguna Garhwal University, Srinagar

National Innovation Foundation (NIF), Ahmedabad, Gujrat
Himachal Pradesh University, Shimla
Career Point University, Hamirpur
Central University, Dharmshala
Patanjali University, Haridwar

LOGOS of ORGANIZERS/CO-Organizers

Venue

University Auditorium Shoolini University, Village Bajho, PO Sultanpur, Bajhol Solan-173229, Himachal

Pradesh

About PBFSNWH

The challenges like overcoming hunger, achieving food security and eliminating all forms of malnutrition keep on growing; the COVID-19 pandemic has further highlighted the fragilities in our agrifood systems, increasing further the number of food insecure people from 800 to now 957 million globally. A renewed focus on plant biodiversity becomes imperative, especially around local food systems (LFS) to achieve resilience against COVID-19 and to avoid future pandemics as well as to contribute significantly towards sustainable Development Goals (SDGs), particularly, No poverty (1), Zero hunger (2), Good health and well-being for people (3), and Responsible consumption & production (12). In this context, UN Food Systems Summit held on 23 September, 2021 launched bold new actions as part of the UN's Decade of Action to achieve SDGs by 2030, wherein, the need for renewed focus on regenerative agriculture and the LFS was highlighted. The UN General Assembly at its 75th session in March 2021 declared 2023 the 'International Year of Millets (IYM 2023)' while highlighting their potential to provide new sustainable market opportunities for producers and consumers.

Himalayas are one of the 36 hotspots of biodiversity identified globally particularly for its richness and representativeness with tremendous variation in agrobiodiversity including traditional crops due to diverse agro-climatic conditions. The region is a hotspot for species diversity of cereals, millets, pseudo-cereals, pulses, oilseeds, vegetables, fruits, spices and condiments, herbs and fibres, etc., which need to be researched, used and conserved sustainably for increasing food production as well as nutritional and health security. As far as local foods are concerned, their importance is increasingly being appreciated as best options for food, nutritional and health security of people residing in these regions. There is need to review the status of plant biodiversity in N-W Himalayan region, their production potential, current status of research relating to genetic improvement, their conservation through use, nutritional and medicinal values, value chain options, socio-economic dimensions (consumption pattern, cost and affordability), and enabling policy support relating to their promotion as alternative sources of food, nutrition and health security. Hence, the above-mentioned issues need to be deliberated and addressed in a Seminar involving all stakeholders (researchers, intellectuals, regulators, policy makers, farmers, NGOs, and private sector) on a neutral platform. The Indian Society of Plant Genetic Resources, Shoolini University, Solan, ICAR-National Bureau of Plant Genetic Resources, in collaboration with Alliance of Bioversity International and CIAT, TAAS and PPV&FRA and other Knowledge partners are organizing a Seminar on Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas (PBFSNWH) on November 3-4, 2023, by engaging stakeholder like researchers, experts from public and private sectors, CG Centers, NGOs, representatives of Farmers Organizations, NGOs, progressive farmers/entrepreneurs, faculty and students to provide opportunity to present their research results, views and suggestions relating to the themes of the seminar. This would help in developing a Roadmap for optimal, efficient and sustainable use of N-W Himalayan agrobiodiversity and also ensuring in place the enabling policies to conserve, use and mainstream the N-W Himalayan agrobiodiversity for increased food and nutritional security and improved

health.

Thematic Sessions

- 1. Status, threat and distribution of N-W Himalayan plant biodiversity (with special reference to nutri-food crops)
- 2. Revisiting the needs and reorientation of collection, conservation and evaluation strategies (including application of biochemical and biotechnological tools)
- 3. Nutritional profile and medicinal uses of Himalayan nutri-crops
- 4. Capacity Building and role of Himalayan communities including youth and women in conservation and sustainable use
- 5. Entrepreneurship for development of value-added products and marketing including success studies
- 6. Enabling policies to facilitate conservation and sustainable use, responsible consumption, access, exchange and benefit sharing and IPR systems

Calls for Abstract

The Organizing Committee invites the participants to contribute abstracts for rapid oral and poster presentation. The Abstract not exceeding 300 words should have a title followed by the name of the author(s), affiliation and e-mail address of the corresponding author. It should contain a brief Introduction, Materials and Methods, Results and Discussion; and be in font—Times New Roman; size 12. Name of the presenting author must be underlined.

The Abstracts may be submitted to **pbfsnwh2023@gmail.com** on or before **September 30, 2023**. Acceptance will be communicated to the presenting author by **October 15, 2023**. There will be separate "Poster Sessions" for each technical session to encourage wider interaction and sharing of the information. Best poster and oral presentation in each session will be awarded.

Registration

Registration form: https://forms.gle/pvdxuckJ9dLR2Ra29 Registration fee should be paid either through demand draft or NEFT in favour of the ISPGR, New Delhi to the following account number:

Name of the Bank & Branch: Canara Bank, Beej Bhawan, New Delhi

Account No.: 91212010004780 IFSC - CNRB0019121

Registration Fee

Categories	Registratio	on Fee (INR)	
	Before Due Date	After Due date or On Spot	
ISPGR Member	4000	5000	
Non-ISPGR Member	5000	6000	
Students/Research Fellows	2000	3000	
Industry and Private	7000	8000	
Organization			

[•] Participants are expected to make their own arrangements for accommodation

Sponsorship — Diamond, Gold and Silver

[•]The accompanying person who wishes to attend the symposium has to pay extra INR 2500

There is an opportunity to give advertisements in the publications of the conference, which will contain messages from VIPs and articles from renowned scientists. Interested companies may contact the Secretariat (pbfsnwh2023@gmail.com) for giving the advertisements.

Diamond Sponsorship (INR 5 Lakhs)

Name/logo of sponsor to be displayed at prominent places including backdrop of the dais/website Advertisement in publications (full page color, cover/special insertion) Exemption of registration fee for three participants

Gold Sponsorship (INR 3 Lakhs)

Name/logo of sponsor to be displayed at prominent places Advertisement in publications (full page color) Exemption of registration fee for two participants

Silver Sponsorship (INR 2 Lakhs)

Name/logo of sponsor to be displayed at prominent places Advertisement in publications (half page color) Exemption of registration fee for one participant

Venue

University Auditorium, Shoolini University, Village Bajho, PO Sultanpur, Bajhol Solan-173229, Himachal Pradesh

Important Dates

Call for abstracts: August 20, 2023; Registration opens: August 20, 2023 Last date for abstract submission: September 30, 2023 Date to Communicate Abstract Acceptance: October 10, 2023

Patrons

- 1. Dr RS Paroda, Chairman, TAAS and President, ISPGR, New Delhi
- 1. Dr Himanshu Pathak, Secretary, DARE and DG, ICAR, New Delhi
- 2. Dr KG Khosla, Chancellor, Shoolini University, Solan
- 3. Dr PL Gautam, Former Former Chairperson, PPV&FRA, New Delhi &NBA, Chennai

National Advisory Committee

- 4. Dr S.K Vasal, World Food Prize Laureate, New Delhi
- 5. Dr T. Mohapatra, Chairperson, PPV&FRA, New Delhi
- 6. Dr T.R. Sharma, DDG (CS), ICAR, New Delhi
- 7. Dr R.C. Agrawal, DDG (Education) & National Director, NAHEP, ICAR, New Delhi
- 8. Dr A.K. Singh, Director, ICAR-IARI, New Delhi
- 9. Dr B.S. Dhillon, Former VC, PAU, Ludhiana
- 10. Dr Bhag Mal, Secretary, TAAS, New Delhi
- 11. VC, CSKHPKV, Palampur
- 12. VC, YSPUHF, Solan
- 13. VC, HP University, Shimla
- 14. Dr Laxmi Kant, Director, VPKAS, Almora
- 15. Others heads of organizations who accepts as Knowledge Partners

Core Organizing Committee

Dr RS Paroda Chairman
 Dr PL Gautam Co-Chairman

3. Dr KG Khosla/Representative Co-Chairman

4. Dr GP Singh Co-Chairman 5. Dr RK Tyagi Member 6. IC Rana Member 7. Dr Sunil Archak Member 8. Dr Manjusha Verma Member 9. Dr Mohar Singh Member 10. Dr Sanjeev Singh Member 11. Dr Kuldeep Tripathi Member 12. Dr Monika Singh Member

13. Dr Anuradha Agrawal Member-Secretary

Local Organizing Committee

1. Dr Saurabh Kulshreshta, Shoolini University, Solan Chairman 2. Dr Yashwant Singh Negi, Shoolini University, Solan Member 3. Dr Sanjeev Chauhan, Dr YSPUHF, Solan Member Member 4. Dr Manjusha Verma, ICAR-NBPGR, New Delhi 5. Dr Vinod Kapoor, ICAR-CPRI, Shimla Member Member 6. Dr Anil Kumar, ICAR-DMR, Solan 7. Dr Dharam Pal, ICAR-IARI RS, Shimla Member 8. Dr Om Prakash Gangwar, ICAR-IIWBR RS, Shimla Member 9. Dr Shubham Dhiman, HIMCOSTE, Shimla Member

10. Dr Mahendra Singh, HP University, Shimla11. Dr Lal Singh, Himalayan Research Group, ShimlaMember

12. Dr Mohar Singh, ICAR-NBPGR RS, Shimla Member-Secretary

Organizing Secretary (National): Dr Anuradha Agrawal Organizing Secretary (Local): Dr Mohar Singh

Co-Organizing Secretaries: Drs Kuldeep Tripathi and Monika Singh

Contact

Organizing Secretary, PBFSNWH, ISPGR c/o ICAR-NBPGR, New Delhi-110012 E-mail: pbfsnwh2023@gmail.com); **Mobile Phone No.:** ???

Seminar on

Plant Biodiversity for Food, Nutrition and Health Security in North-West Himalayas (PBFSNWH)

November 3-4, 2023

(Please mail the filled registration form at p	pbfsnwh2023@gmail.com

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