National Symposium on

Emerging Innovations in Plant Molecules for Achieving Food and Nutritional Security













Organised by

Department of Plant Molecular Biology and Biotech., ACHF, NAU, Navsari

Division of Biochemistry, ICAR-IARI, Pusa Campus, New Delhi

In association with

Society for Plant Biochemistry and Biotechnology (SPBB)

New Delhi



Department of Plant Molecular Biology and Biotechnology, ACHF, NAU, Navsari and Division of Biochemistry, ICAR-IARI, New Delhi in association with Society for Plant Biochemistry and Biotechnology, IARI, Pusa Campus, New Delhi invites you for the National Symposium on 'Emerging Innovations in Plant Molecules for Achieving Food and Nutritional Security (EIPMAFNS-2022). Food and nutritional security ensure better health of human being. In present scenario every day new diseases are coming up and only those persons can survive who take nutritionally superior and good quality food. The symposium aims to bring eminent scientists working in the frontier areas of Plant Biochemistry, Genomics, Genetics, Metabolomics, Stress Biology, Food Science and Nutritional Science together and provide a forum for sharing their immense experience to encourage and inspire young researchers for exploring the emerging areas of Plant Biochemistry, Biotechnology and Food Science. Looking to the pandemic situation of COVID-19 this symposium will be organized in hybrid mode.

Department of Plant Molecular Biology and Biotechnology, ACHF, NAU, Navsari

The department support learning by means of an interdisciplinary and multifaceted approach. The department offers the degree programmes of M.Sc. (Agri.) Plant Molecular Biology and Biotechnology and Ph.D. (Agri.) in Plant Molecular Biology and Biotechnology. Research at the Department is multidisciplinary and the topics of exploration burgeon from plants, and microorganisms with perspectives from nano, micro and macro level.

Division of Biochemistry, IARI, New Delhi

The Indian Agricultural Research Institute (IARI) is the country's premier institution for agricultural research, education and extension. It has been serving the cause of science and society with distinction through basic research, generation of appropriate technologies and development of human resources. Recognizing the importance of biochemical studies in crop research, the Division of Biochemistry was created in 1966 as separate Division with major emphasis on plant biochemistry, molecular biology and food-nutrition. Since its inception, the Division has acquired the best research, teaching, training facilities and take legitimate pride in being recognized as the only Centre of Advanced Faculty Training in Biochemistry in NARS by ICAR ever since 1995.

Society for Plant Biochemistry and Biotechnology, New Delhi

The Society for Plant Biochemistry and Biotechnology (SPBB) was established in May, 1991 with its Headquarter at Division of Biochemistry, ICAR-Indian Agricultural Research Institute, New Delhi, and registered under the Societies Registration Act XXI of 1860 on 15th November, 1991. The society aim is to advance Plant Biochemistry, Molecular Biology, Molecular Genetics and Biotechnology research in India and to provide forum for the exchange of scientific knowledge.

Symposium thematic areas

- Innovations in Nutritional Biochemistry and Biofortification
- Emerging Innovations in Basic Biochemistry and Molecular Biology for Stress Tolerance
- Omics Assisted Crop Improvement
- Recent Advancement in Genetic Engineering and Genome Editing
- Innovations in Food safety, IPR, PPP and Bioethics

Abstract Submission (Oral /Poster Presentation)

We invite abstracts for the oral/poster presentation under the above mentioned thematic areas and a special session of young scientists. Abstract not exceeding 250 words should be sent through email at **nau.iari.seminar@gmail.com**. Name of the presenter and theme of submission should be highlighted in bold letters. The online registration and payment of fees is must for all delegates.

Chief Patrons

Dr. Z. P. Patel Vice Chancellor, NAU, Navsari

New Delhi

Dr. Trilochan Mohapatra

Secretary (DARE) & Director General (ICAR)

Patrons				
Dr. N.K. Gontia , Vice Chancelor, JAU, Junagadh	Dr. S.R. Chaudhary, Director of Research. & Dean P. G. Studies,			
Dr. K.B. Kathiriya, Vice Chancellor, AAU, Anand	NAU, Navsari			
Dr. R.M. Chauhan , Vice Chancellor, SDAU, S.K. Nagar Dr. S. L. Mehta , President, SPBB, Pusa, New Delhi				
	Dr. Ashok K. Singh, Director, ICAR-IARI, New Delhi			

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Head, Dep. of Pl. Mol. Bio. & Biotech., ACHF,	Vice-President (SPBB) & Professor, Division of Biochemistry,			
NAU, Navsari	ICAR-IARI, New Delhi			

Invited Speakers				
Dr. D. K. Yadava, ADG (Seed), ICAR, New Delhi	Dr. Gyan P. Mishra , Pri. Scientist, ICAR-IARI, New Delhi			
Dr. S. K. Bera, Director, ICAR-DGR, Junagadh	Dr. Subodh Kr. Sinha, Pri. Scientist, ICAR-NIPB, New Delhi			
Dr. Radhakrishnan T., Ex-Director, ICAR-DGR, Junagadh	Dr. Nawaz Ahmad Khan, Asso. Professor, ANDUAT, Ayodhya			
Dr. C. Tara Sathyavathi, Project Director, AICRP on Pearl Millet, Jodhpur	Dr. Nitin Singhal , Scientist E, NABI, Mohali			
Dr. C. Viswanathan, Head and Pri. Scientist, ICAR-IARI, New Delhi	Dr. U. Mabalirajan , Sr. Scientist & Deputy Head, IICB, Kolkata			
Dr. Aruna Tyagi, Head and Pri. Scientist, ICAR-IARI, New Delhi	Dr. Suresha G.S., Senior Scientist, ICAR-SBI, Coimbatore			
Dr. Anil Dahuja , Professor, ICAR-IARI, New Delhi	Dr. Ramesh S.V., Sr. Scientist, ICAR-CPCRI, Kasargod, Kerala			
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Dr. Suresh Kumar, Pri. Scientist, ICAR-IARI, New Delhi	Dr. Reetu Mehta, DOR office, MPUAT, Udaipur			
Dr. Vandana Rai, Pri. Scientist, ICAR-NIPB, New Delhi	Dr. Vinod Saharan, Asstt. Professor, MPUAT, Udaipur			
Dr. Archana Singh, Pri. Scientist, ICAR-IARI, New Delhi	Dr. Somnath Mandal , Asst. Prof., UBKV, WB			
Dr. M.C. Yadav, Pri. Scientist, ICAR-NBPGR, New Delhi Dr. M.K. Mahatma, Pri. Scientist, ICAR-NRCSS, Ajmer	Dr. Susheel K. Sharma, Scientist, ICAR-Res. Comp. for NEH Region, Imphal			

Registration

Registration link: https://forms.gle/uT6wxrqnQtnLnfgt6

The details of the registration fee are given below:

Category

Fee (in Indian Rupees)

0 0				
	Physical mode	Virtual mode	Bank Account Detail	
SPBB Member	4000	1000	Account name - EIPMAFNS-2022	
Non-SPBB Member	5000	1250	Bank: State Bank of India	
Research Scholar	3000	750	Branch: Navsari. Agri. University	
PG student	1500	250	Account no 40595746950	
Corporate Delegate	6000	1500	IFSC Code - SBIN0003889	

Registration fee covers for Physical mode:

- **❖** Symposium kit
- Free accommodation
- Break fast, Lunch and Dinner
- Access to all presentations
- Certificate for presentation and participation
- Award for best oral/poster presentations
- **❖** Abstract book
- Post symposium tour

Registration fee covers for Virtual mode:

- Access to all presentations
- e-Certificate for presentation and participation
- e-Abstract book
- Award for best oral/poster presentations

Last date of Registration:

25th December, 2021



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Symposium Secretariat

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