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International Conference

on

Agricultural, Allied Sciences & Biotechnology for Sustainability of Agriculture, Nutrition & Food Security (ICAASBSANFS)

25-26 November 2017

-: Venue :-

Mahamana Hall (Seminar Complex), Institute of Science, Banaras Hindu University, Varanasi-221005

Important Date

Abstract Submission-10th November 2017 Full Paper Submission-10th November 2017 Bio-data Submission-10th November 2017 (For Nomination of Award)

Organized by



Mahima Research Foundation & Social Welfare

194, Karaundi, BHU, Varanasi-221005, www.mrfsw.org E-mail: mrfsw kvns@yahoo.com, Cell: 09335094154

Introduction: Agriculture under the changing climate scenario is facing many challenges and needs utmost attention and support for the development of adaptive, resilient and sustainable livelihoods. Research outputs generated in addressing these challenges faced by agriculture need to be immediately available to all the stakeholders for understanding and finding suitable solutions. Towards this, globally many initiatives have been taken up to facilitate the data, information and knowledge sharing among the stakeholders in the agricultural research for development. However, a dedicated platform for sharing interim academic and research results is not available for the disciplines of agriculture. As rightly said by Pandit Jawaharlal Nehru, former Prime Minister of India, "Everything else can wait, but not Agriculture". The scholarly outputs generated in agricultural research should be immediately made available publicly for the further refinement /improvement of agricultural research.

Focal Theme of Conference: A major International Conference on Agricultural, Allied Sciences & Biotechnology for Sustainability of Agriculture, Nutrition & Food Security (ICAASBSANFS) will be held on 25-26 November 2017 at Banaras Hindu University, Varanasi. The conference is for any one with an interest in, and concern for, scientific, policy and strategic perspectives in Agricultural Sciences, Allied Sciences, Biotechnology and Nutrition and Food Security. Different areas of agbioscience (such as microbiomics, advanced phenotyping, precision agriculture, advanced big data analytics, etc.) present significant opportunities for new business development around the commercialization of innovations. While R&D can lead to innovations anywhere, it requires a special Food security to support the establishment and growth of new business ventures. Those locations that are skilled in technology transfer, intellectual property management, entrepreneurial business management, business incubation services and early-stage capital access have a distinct advantage.

Conference Objective: A major International Conference on Agricultural, Allied Sciences & Biotechnology for Sustainability of Agriculture, Nutrition & Food Security (ICAASBSANFS) aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and researches about the scientific research work done in the vital disciplines carrying research on plant physiology and biochemistry, plant anatomy and embryology of plant science, plant genetics and epigenetics, allied sciences, nutrition and food security, plant breeding and molecular breeding, plant tissue culture and plant biotechnology, plant nutrition and soil science, medicinal plants, plant ecology and diversity, horticulture and landscaping, agricultural and environmental sciences, plant pathology and weed science, plant biodiversity, conservation, medical science and so on. It also provides the premier interdisciplinary forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Agricultural Sciences. The broad areas which will be covered in this conference includes-

- 1. Food, Agriculture and Environment
- 2. Soil, Water and Climate
- 3. Agrofriendly Insects and Beneficial Microbes
- 4. Crop Productivity and Food Security
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- 7. Molecular Approaches for Production and Protection of Food Crops
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- 10. Postharvest Technology and Food Preservation
- 11. Agrowaste Management and Resource Reutilization
- 12. Intensification and Development of Indigenous Agriculture
- 13. Precision, Conservation and Sustainable Agriculture
- 14. The Agriculture-Food-Health Nexus

- 15. Technological Advances and Unique Biological Characteristics in Adapting to Environmental Stress.
- 16. The Role of Extension Services in Climate Change Adaptation
- 17. Sensor Technology and Modern Agronomic Service
- 18. Provision of Ecological Services-Crop Protection, Yield Stability and System Resilience.
- 19. Climate Change influence on Environment
- 20. Climate Change Impacts on Global Food Security.

PAPER/ARTICLES SUBMISSION: Selection of Papers for presentation in the Conference will be based on blind review of the abstract of 250 words. The authors should clearly mention under which theme the abstract is to be included. One soft copy in MS Words 2003/2007 of the full length accepted paper for presentation will have to be submitted to the conference secretariat by 10th November 2017 through e-mail: mrfsw_kvns@yahoo.com. Papers must include a clear indication of the purpose, methodology, major results and key references. Selected papers shall be published in Book entitled "Agricultural, Allied Sciences & Biotechnology for Sustainability of Agriculture, Nutrition & Food Security" / "Indian Journal of Agriculture and Allied Sciences" along with ISBN /ISSN and e-ISSN as per rules and regulation of the society.

REGISTRATION DETAILS: The Registration form along with their bank draft covering registration fee and accommodation charges (If required) should be reached before 10th Nov. 2017.

Category	Before 10 th November 2017.	After 10 th November 2017.
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Institutional	Rs. 4000.00	Rs. 5000.00
Academician	Rs. 3000.00	Rs. 4000.00
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MODE OF PAYMENT: The registration fee shall be paid through Bank Draft/Cheque in favour of "Mahima Research Foundation and Social Welfare" payable at Varanasi, India.

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Agricultural, Allied Sciences & Biotechnology for Sustainability of Agriculture, Nutrition & Food Security (ICAASBSANFS)

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