

12th International Webinar 2020

October 2nd, 2020.

Scientists discussed the about the need for Sustainable Development & Resource Management in Agricultural Sector

Jhajjar, Haryana (02-10-2020)

The image shows a screenshot of a webinar interface. On the left, there is a vertical grid of six small video thumbnails showing participants. The main content area features a central book cover titled "Trends in Technology for Agriculture, Food, Environment and Health" edited by R. K. Behl, Machiavelli Singh, Achim Ibenhal, and Manfred J. Kern. The book cover includes the "abi" logo and the "AGROBIOS" logo. To the right of the book cover are four portraits of speakers: Prof. (Dr.) Rishi Kumar Behl, Dr. Machiavelli Singh, Prof. (Dr.) Achim Ibenhal, and Dr. Manfred Jacob Kern. The "StreamYard" logo is visible in the top right corner of the interface.

Jhajjar-Bahadurgarh road situated Jagan Nath University hosted an 12th IFSDAA International Webinar on “Trends in Technology for Agriculture, Food, Nutrition, Environment and Health” on October 2nd, 2020. This was in account to celebrate the birthday of the great visionary, reformer and world leader Mahatma Gandhi Ji, who believed in spirituality, divinity, humanity, peace on the planet earth where all live with dignity.

The webinar was organised by

- International Foundation for Sustainable Development in Africa and Asia (IFSDAA) - African Asian Studies Promotion Association (AASF) – Germany,
- Society for Sustainable Agriculture & Resource Management (SSARM) – India;
- Genetics, Epigenetics, Environment and Nutrition Towards Plant, Animal and Human Health (GEENPAHH) – India.

The objectives of the Webinar were (i) to access current and future scenario of agriculture, food, environment and health related issues challenges and perspectives; (ii) to access use of biotechnology, bioinformatics, computer applications and behavioral sciences in agriculture production systems, environment and health diagnostics; (iii) Skills development, entrepreneurship and capacity building needs in developing combines in above stated areas.

The Jagan Nath University Pro Chancellor Prof. H L Verma welcomed the eminent speakers and participants of the webinar, followed the by the keynote address by Prof. D. P. Singh, former vice chancellor of Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV).

Prof. Singh elaborated the long-term schemes of farming sector and benefits of schemes.

Dr. Kahsai Wolde Giorgis, Vice President, AASF and Mahatma Gandhi House Gottingen Germany elaborated the contributions and outcome of international foundation in last 13 years.

Prof. Ravinder Chhibber, University of Saskatchewan, Canada described the role of sustainable agriculture and diet diversity for improved food and nutritional security. He emphasised on the production of locally adapted cereal and fruit crops to be part of diet to regulate the physiological disorders like diabetes and obesity.

Dr Ahmed Shammam Yoosuf, Researcher of WHO described the status of maternal health and nutrition and its challenges in the current pandemic situation.

Dr. Manfred Kern, AgriExcellence Germany delivered an elaborate note on the Meat Alternatives “Plant-Based Meat” as an innovative concept for future of agriculture.

Dr. Arthur Riedacker, Co-Nobel Laureate from France shared his vision about the role of developing countries in increasing land use efficiency to meet the national growing demand of food to produce more food per hectare as well better cope with climatic changes.

Dr. R.C. Agrawal, Deputy Director General (Education), ICAR was also present in the webinar and he spoke about the prospects and issues on agricultural education in India. He gave wide perspective of latest achievements and agricultural extension sector along with key points of national agricultural higher education project.