



NAHEP

75
Azadi Ka
Amrit Mahotsav



Nourishment for the fitness of genes personalized nutrition to stay healthy



Prof. Harinder Kumar Chaudhary
Vice Chancellor,
CSK HPKV, Palampur

Chief Patrons



Dr. Rakesh Chandra Agrawal
Deputy Director General (Edn) & National
Director (NAHEP)

November 14, 2022 at 02:00 PM

Venue: Virtual Class Room-cum-Training Hall (ABI), CSKHPKV, Palampur

Key Speaker

Dr Maninder Kaur Ahluwalia
Principal Lecturer (Clinical/Human Genetics) &
Programme Director MSc BMS
Cardiff Metropolitan University, United Kingdom
(mahluwalia@cardiffmet.ac.uk, Mob: +44 7949 165668)



Dr Maninder Kaur Ahluwalia is presently working Principal Lecturer in Clinical/Human Genetics and Programme Director MSc BMS, Cardiff Metropolitan University. Most of her research life has been focused on elucidating the mechanisms of actions of various drugs including Rosiglitazone and Anagrelide. Her technical expertise lies in the field of gene expression analysis by qPCR, transcriptional regulation, microarray analysis, and SNP genotyping. More recently, she has focused on applying her expertise to explore gene-nutrient interactions within the newly expanding fields of nutrigenetics and nutrigenomics. She is interested in understanding the key genomic and epigenomic mechanisms of actions of dietary bioactive compounds and their interactions with the genome. She enjoys talking about “Eat to fit your Genes” and “personalized nutrition” at various public engagement platforms. As far as her teaching is concerned, she is actively involved in design and delivery of molecular biology, genetics, bioinformatics, precision medicine and nutrition, and epigenetics on a number of programmes within the department of Biomedical Sciences including BSc Healthcare Science, BSc Biomedical Science and Biomedical Sciences (Health, Exercise and Nutrition) and MSc Biomedical Science. She also manages the MSc Biomedical Science programme that offers five specialist pathways (Medical Genetics & Genomics, Medical Biochemistry, Immunohaematology, Medical Microbiology and Cellular & Molecular pathology).

National Conveners:

Dr. Anuradha Aggarwal, National Coordinator
NAHEP - CAAST, ICAR, New Delhi.
Dr. Ranbir Singh Rana, Principal Investigator
NAHEP – CAAST Project, CSK HPKV, Palampur

Advisors:

Dr. S. P. Dixit, Director of Research
Dr. V. K. Sharma, Director of Extension Education
Dr. S. K. Gautam, Dean PGS
Dr. Y. S. Dhaliwal, Dean (COCS)

Organising Secretary

Dr. Ranjana Verma, Professor
Deptt. of FSN & T, COCS, CSK HPKV, Palampur

Co-organising Secretaries

Dr. Anupama Sandal, Professor
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Mr. Shakiv Pandit, Assistant Manager
Him Palam RABI, CSK HPKV, Palampur

For further information, please contact:

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The seminar will be in hybrid mode (Online and Offline) and link for online mode:

<https://bit.ly/3eJJWv>