

WEBINAR WORLD ENVIRONMENT DAY 5 June 2020

2:30 pm-4:40 pm

Agrobiodiversity of Indian Himalayan Region (with the special emphasis on traditional food)

Background

The theme for World Environment Day 2020 is 'Biodiversity' and the focus is on role of nature in providing the essential infrastructure that supports life on Earth and human development. Food system is also a part of biodiversity, broadly termed as food biodiversity which is defined as the diversity of plants, animals and other organisms used for food, covering the genetic resources within species, between species and provided by ecosystems. Nature provides location specific varieties of plants which we can consume as food. In Indian Himalaya region, rich diversity of indigenous landraces/ varieties of cereals, millets, pulses, vegetables, spices, oil producing varieties of plants, wild edibles, fruits, and nuts are available, which are in use by the indigenous local communities since long. In real sense, the traditional cropping systems and practices of Himalayan communities have conserved the diversity of crop genetic resources, which forms a huge wealth of Himalayan people. Various varieties as well as the traditional cuisines made from these have been found nutritionally rich and full of antioxidant potential. The people should be motivated to cultivate traditional crops which can meet their food requirement and income. They can only be encouraged for this if they will get economic benefits. This call for policy and program level interventions.

Opening session

10 minutes



Status of agrobiodiversity- based food systems

40 minutes



Moderator: Dr. G. C. S .Negi
Head, CSED

Nutritional aspects and health benefits

40 minutes



Moderator: Dr. I. D. Bhatt
Head, CBCM

Culinary or food tourism

40 minutes



Moderator: Er. Kireet Kumar
Head CLWRM

Panelists

Prof. G K Niroula Chhetri,
Vice Chancellor, Sikkim
State University
Dr.R.K.Maikhuri, HNBGU,
Srinagar, Uttarakhand
Dr.R.C.Sundriyal, HNBGU,
Srinagar, Uttarakhand
Ms. Vineeta Shah,
Uttarakhand Commodity
Board
Dr. Mahendra Singh
Kunwar; Himalayan Action
Research Centre (HARC)

Concluding remarks

Prof. G K Niroula Chhetri
Dr. G. C. S .Negi

Panelists

Dr. Vincent Darlong, VC,
Martin Luther Christian
University, Shillong
Prof. Jyoti Prakash
Tamang, Department of
Microbiology, Sikkim
University
Dr. Savitri, Assistant
Professor, HPU, Shimla
Dr. Ajay Rastogi, The
Foundation for the
Contemplation of Nature
Dr. T. Shantibala, IBSD,
Manipur

Concluding remarks

Dr. Vincent Darlong
Dr.I.D.Bhatt

Panelists

Dr.Utpal Kumar De,
Professor, North-Eastern
Hill University
Mr. Ashish Bhatgain,
Director, Uttarakhand
Tourism Development
Board
Dr. Ghanashyam
Sharma, Program
manager, TMI, India
Office Sikkim
Dr. Saurabh Kumar
Dixit, North - Eastern
Hill University, Shillong
Mr. Ankit Sood,
Ecotourism Planner, HP

Concluding remarks

Dr.Utpal Kumar De
Er. Kireet Kumar

Convener: Dr. Vasudha Agnihotri

Coordinators: Er. Ashutosh Tiwari, Dr. Mithilesh Singh,
Dr. Vikram Singh Negi, Dr. S. N.Ojha

www.gbpihed.gov.in

psdir@gbpihed.nic.i

91-5962-541041



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