PROJECT NOTIFICATION

Reference No.: 450

Date of Issue	13 August 2024
Project Code	24-CP-45-GE-WSP-A
Title	Workshop on Nutrient-rich Rainfed Crops
Timing	18 September 2024–20 September 2024
Hosting Country(ies)	India
Venue City(ies)	Not Applicable
Modality	Online
Implementing Organization(s)	National Productivity Council, India and APO Secretariat
Participating Country(ies)	All Member Countries
Overseas Participants	38
Local Participants	12
Closing Date	4 September 2024
Remarks	Not Applicable

Objectives	Understand the importance of nutrient-rich rainfed crops; share the best practices and technologies for productivity improvement; and discuss strategies to mainstream these crops into food systems to help meet the SDGs.
Rationale	Green Productivity calls for reducing environmental footprints and mitigating climate change by adopting best practices for enhancing productivity and resilience in agriculture. Cultivating nutrient-rich rainfed crops can contribute to resilience as well as meet food demand and prevent malnutrition. Therefore, enhancing knowledge and capacity on this topic will benefit APO member economies.
Background	Agriculture faces multiple challenges in ensuring sufficient nutritious food production to meet the rising demand of an increasing world population. According to the UN FAO, the global community urgently needs to find ways to produce more food and healthier diets in environmentally and socially sustainable manners. Some APO members have set policies for the agricultural sector to address climate change issues, as agriculture is a source of greenhouse gas emissions. Agricultural adaptation activities can also help mitigate climate change impacts. With limited land and water resources and the increasing impact of global climate change, leveraging nutrient-rich rainfed crops is essential. These crops can address food security and malnutrition challenges while contributing to environmental sustainability due to their efficient water use. This workshop will examine the technologies and best practices for increasing the productivity of rainfed nutrient-rich crops such as millet and discuss strategies to mainstream these crops into food systems.
Topics	Overview of the importance of nutrient-rich rainfed crops; Opportunities and challenges in growing rainfed crops; Technologies and best practices for improving the productivity of rainfed crops; Strategies to mainstream nutrient-rich rainfed crops into food systems; and Policies in member economies promoting mitigation and adaptation to climate change.
Outcome	Enhanced knowledge of nutrient-rich rainfed grains and the impact of global climate change on agriculture, and best practices and technologies for increasing the productivity of rainfed grain crops adopted by farmers and consumers.
Qualifications	Government officials and policymakers, representatives of private enterprises, executives of farmers'/agribusiness associations, academics, and consultants focusing on staple grain crops.

Please refer to the implementation procedures circulated with this document for further details.

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Secretary-General