



PROJECT NOTIFICATION

Reference No.: 793

Date of Issue	12 February 2026
Project Code	25-CP-05-GE-SMN-A
Title	Study Mission to a Nonmember Country on Productive Climate-smart Agriculture: Innovation for Productivity Enhancement
Timing	18 May 2026–22 May 2026
Hosting Country(ies)	Netherlands
Venue City(ies)	Wageningen
Modality	Face-to-face
Implementing Organization(s)	APO Secretariat
Participating Country(ies)	All Member Countries
Overseas Participants	20
Local Participants	N/A
Closing Date	20 March 2026
Remarks	N/A

Objectives	Expose participants to productive, climate-smart agriculture (CSA) practices in the Netherlands to facilitate discussions on how these practices can be adapted and applied in their economies and strengthen the capacity to apply innovative CSA approaches to raise agricultural productivity and resilience, enabling them to mitigate and adapt to climate-related risks.
Rationale	Agriculture is facing increasing difficulty in sustaining productivity under climate change, as more frequent and severe droughts, heat stress, flooding, and salinity raise production risks and losses. Addressing these challenges requires the deployment of proven technologies and practices, supported by enabling policies, financing, and institutions. The APO has been promoting this initiative since the establishment of the APO Center of Excellence (COE) on CSA in 2023, hosted by the National Agriculture and Food Research Organization (NARO), Japan. Various projects, including research, capacity-building activities, and dissemination events, have been implemented. This study mission to a nonmember economy will provide valuable opportunities and benchmarks for APO members to learn from CSA practices outside the Asia-Pacific.
Background	Study missions to nonmember countries are one component of APO capability development programs, offering direct exposure to productivity-related tools, methods, practices, technologies, and policies. This study mission on CSA aims to support the adoption of best practices in APO members. It aligns with the COE Program focus, APO Green Productivity initiatives, and UN SDGs, emphasizing policies, regulatory frameworks, innovation ecosystems, and practical case studies. Through this study mission, APO members are expected to accelerate CSA implementation by learning from established CSA systems. The Netherlands has strong expertise in CSA and agricultural innovation, offering valuable insights for APO members to support the adaptation, scaling up, and institutionalization of effective climate-smart strategies within agrifood systems.
Topics	Policies, regulations, and innovation ecosystems supporting CSA adoption; Innovative tools, technologies, and techniques for productive CSA; Case studies and study visits focusing on the agricultural production phase (farming); Smart agriculture, including precision agriculture and protected cultivation, under controlled conditions; Smart irrigation and drainage systems; ICT, the IoT, GPS-based technologies, AI, big data, and telematics; and automated software and hardware, including mobile devices; mechatronics, robotics, drones, unmanned aircraft systems, unmanned vehicles, and sensor technologies.
Outcome	Participants' knowledge and practical understanding of the latest innovations addressing climate change challenges in the agrifood sector are enhanced and they gain the skills and insights needed to discuss, adapt, and implement suitable CSA applications in their economies to improve agricultural productivity.
Qualifications	Professionals responsible for/engaged in the design, implementation, financing, regulation, extension, research, or scaling of CSA and resilient agrifood systems, including government officials and program managers, policymakers, technical officers, executives and senior staff of farmers' organizations and cooperatives, private-sector agribusiness leaders, academics and researchers, and agriextension and advisory service leaders (public or private).

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

A handwritten signature in black ink, appearing to read "Indra Pradana Singawinata".

Dr. Indra Pradana Singawinata
Secretary-General