



PROJECT NOTIFICATION

Ref. No.: 21-IP-14-GE-WSP-B-PN2100085-002

Date of Issue	01 October 2021
Project Code	21-IP-14-GE-WSP-B
Title	Workshop on Developing National Innovation Systems
Timing and Duration	23–25 November 2021 (three days)
Hosting Country(ies)	Vietnam
Modality	Digital Multicountry
Implementing Organization(s)	Vietnam National Productivity Institute and APO Secretariat
Participating Country(ies)	All Member Countries
Overseas Participants	38
Local Participants	12
Qualifications of Participants	Policymakers and government officials; representatives of government enterprises, public organizations, regulatory agencies, and industrial associations; and staff from National Productivity Organizations (NPOs) working on promoting innovation, R&D, and science
Nomination of Participants	All nominations must be submitted through NPOs of member countries
Closing Date for Nominations	5 November 2021

1. Objectives

- a. Outline the principal and key supporting elements underlying an effective national innovation system.
- b. Explore platforms and mechanisms for enabling science, technology, and innovation collaboration among the key stakeholders.
- c. Discuss emerging science, technology, and innovation concepts, opportunities, and challenges.

2. Background

Innovation creates new demand and enhances productivity, making it central to sustainable growth and development. However, innovation is not an inevitable process. Economists from MIT found evidence that research productivity has fallen rapidly across the public and private sectors, and that innovation is slowing in many advanced economies. Given its centrality to productivity enhancement and growth, governments must work together with enterprises and research institutes to promote innovation.

One powerful instrument for governments to drive innovation is developing robust national innovation systems. A national innovation system is a network of organizations, enterprises, and individuals focused on bringing new products, processes, and forms of organization into economic use, together with the institutions and policies that affect their performance.

Strengthening and developing a national innovation system requires improving coordination between three groups: government, education and research, and industry. Effective coordination also involves intermediaries such as public research institutes. The public sector plays a key role in this overall interaction by setting policy in various areas including competition, intellectual property, industrial policy, education, and technology transfer. Understanding the range of instruments available and the roles of different stakeholders within this system is critical to enhancing innovation and ultimately, productivity.

Exploring successful models and cases will help public-sector officials and other key stakeholders to understand how to develop effective national innovation systems. This workshop will allow participants to share their experiences, make cross-country comparisons, and learn about emerging innovation paradigms from around the world. This is in line with the APO Vision 2025 goal of a robust innovation and regulatory ecosystem.

3. Scope, Methodology, and Certificate of Attendance

The duration of each day's sessions will be around three hours comprising presentations by experts, group discussions, and other relevant learning methods. The indicative topics of the presentations are:

Day 1:

- Fundamentals of innovation and developing national innovation systems
- Infrastructure and institutions for innovation: The role of public research institutes

Day 2:

- Networks and platforms for innovation

Day 3:

- Inclusive research, technology, and innovation policies

The detailed program and list of speakers will be provided two weeks prior to the sessions with announcement of the names of the selected participants.

The participants are required to attend all sessions. This full participation is a prerequisite for receiving the APO certificate of attendance.

4. Financial Arrangements

- a. The APO will meet the assignment costs for overseas resource persons.
- b. The host country will meet the assignment costs of local resource persons and for a virtual site visit(s), either broadcast live or recorded as applicable.

5. Implementation Procedures

Please refer to the implementation procedures for APO digital multicountry projects circulated with this document.

A handwritten signature in black ink, appearing to read 'Mochtan', with a long, sweeping flourish extending upwards and to the right.

Dr. AKP Mochtan
Secretary-General