

PROJECT NOTIFICATION

15 August 2017

1. Project Code 17-RP-09-GE-RES-B

2. **Project Title** Research on Productivity Policy

3. Duration One year

4. Venue APO Secretariat

5. Implementing This project will be implemented by the APO Secretariat in consultation with member countries.

6. Objectives

a. To undertake research on sustainable productivity measurement and develop a framework for monitoring to support policymaking in member countries.

7. Background

Sustainable productivity is a new concept advocated by the APO. It relates to enabling an organization or economy to sustain productivity growth over a long period and at the same time deal with the future uncertain global business environment to ensure sustained business operations and economic growth.

At the organizational level, the key to sustainable productivity lies in the ability to shape the future and take advantage of the shifting market environment both from the standpoint of input resources and consumer demand for its products. Organizations must be agile and focus on business models that can fit and be sustained in the highly uncertain, complex future. Otherwise, they will be sidelined by the forces that shape the future business environment as has happened to many well-known global companies, such as those in the telecom, camera, and online space business. On the other hand, the sustainable productivity of a national economy depends on a plethora of factors including good governance, investments in public infrastructure, protection of intellectual property rights, education and training, and allocation of resources for R&D. Governments also need to create favorable policies aimed at encouraging an R&D and innovation culture, while facilitating and motivating entrepreneurship. Furthermore, governments must work closely with industry and academia for education and training, including reskilling, of the labor force to provide the competencies and expertise required by industry over the mid- and long terms. It is also important for organizations and governments to monitor the changing social, technological, economic, environmental, and political environments constantly to foresee trends as they develop so that they can quickly adapt to and prepare for new opportunities and challenges.

A major issue of concern for organizations and economies is how to measure sustainable productivity and monitor their performance in achieving it. Since sustainable productivity is a

new, evolving concept, there are still no established frameworks and methodology for measurement. Thus, this project is designed to support pioneering research on sustainable productivity measurement. It is also a response to recently expressed needs to develop new approaches and methodologies for measuring productivity as current practices do not adequately reflect the contributions of technologies employed in production processes.

8. Scope

- a. Engage renowned international experts to develop a new framework and methodology for measuring sustainable productivity;
- b. Undertake pioneering research on sustainable productivity measurement in collaboration with reputable universities and research institutions; and
- c. Organize expert meetings to review/discuss new methodologies for measuring sustainable productivity.

9. Implementation Procedures

The Research and Planning Department will administer this project. It will prepare specific Project Implementation Plans (PIPs) for initiatives to be undertaken in coordination and close consultation with member countries and their NPOs. The PIPs will contain detailed descriptions and budgets for the activities to be undertaken.

10. Financial Arrangements

The details of the financial arrangements for the activities will be provided in each PIP.

Santhi Kanoktanaporn Secretary-General