



Research Commercialization Impact Assessment Training workshop Cairo on 20-21 November 2017

INFORMATION NOTE

1. BACKGROUND

Harnessing Technology is the key driver of economic growth in today's world economy. Accessing, adapting and deploying adequate technologies in economic processes to a large extent determine the competitive position among main players, innovators, producers, state agencies and financial institutions.

The impact of research commercialization in universities and research institutions can be measured in order to identify strengths and opportunities to expedite the partnerships between the research and development sectors, industry and activities of relevant governmental and nongovernment actors. Research Commercialization Impact Assessment across all fields of science and engineering is important to foster, support and prioritize research funding based on national needs and shape the understanding, planning, valorization of the research results and creation of an innovation culture within the system.

This national effort falls under the Development Account (DA) project on "Establishment of National Technology Transfer Offices (NTTO) in Selected ESCWA Countries (Egypt, Lebanon, Morocco, Tunisia, and Oman)". The project aims to enhance national innovation system capacity through updating related policies and the establishment of National Technology Transfer Offices (NTTO) linked to universities and research institutions facilitating the partnership between the research community and economic development sector, the industry and relevant governmental and nongovernment actors.

2. SCOPE

The project will focus on:

- 1. Enhanced capacity of select countries in the ESCWA region to identify and address innovation and technology transfer policy gaps
- Enhanced capacity of select countries in the ESCWA region to guide the policy environment for research and development, and the commercialization of research results

3. OBJECTIVES

- ✓ The objective of this consultation is to train the NTTO staff and liaison officers on the research commercialization impact assessment methodologies in setting the ground for linking the research to the national priorities and measuring the research impact.
- ✓ To identify, and propose the measurement process and related tools of research commercialization impact assessment relevant to the NTTO and networked research institutions;





4. TOPICS

- 1. Overview of What is Research Commercialization Impact Assessment
- 2. Research Commercialization Impact Assessment: Survey of Methodologies used in some countries and their relevance to Egypt
- 3. Establishing a case for evaluating the impact of research commercialization
- 4. Tools for TTOs for commercialization: Technology Roadmaps, Mindmaps, Forecasting and Assessment Methods)
- 5. Role of Entrepreneurship Promotion and Training in Universities towards Innovation and Commercialization
- 6. From Inventions to Market Commercialization and IP Strategies for TTOs
- Science, Technology and Innovation (STI) Advice and interface role with Policy makers

5. PARTICIPANTS

- National governments: High level decision makers, (e.g. minister and deputy minister level at relevant ministries like higher education, scientific research, industry, economy)
- National governments: Officials/working level experts and planners/managers in relevant national departmental offices, ministries and institutions (e.g. national scientific, research and technology councils and alike)
- Private sector: whose activities intersect with research and development (e.g. chambers of industry, incubators and science parks, innovation funding agencies, investment platforms, entrepreneurship civic society)
- Academia and Research institutions
- Relevant International organizations

6. ORGANIZATION OF THE MEETING

The training workshop will be held on 20-21 November 2017 at Semiramis Hotel, Cairo, Egypt

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