

INDUSTRY 4.0 AND INNOVATION MANAGEMENT

7 TO 11 JUNE 2021

Sponsored by the

SINGAPORE COOPERATION PROGRAMME

under the

SCP TRAINING AWARD (E-LEARNING)

to be conducted by

INTELLECTUAL PROPERTY OFFICE OF SINGAPORE

Singapore Cooperation Programme

Singapore has provided technical assistance to other developing countries since the 1960s. As a country whose only resource is its people, Singapore believes that human resource development is vital for economic and social progress. Singapore itself has benefited from training provided by other countries and international organisations.

In 1992, the Singapore Cooperation Programme (SCP) was established to bring together under one framework the various technical assistance programmes offered by Singapore. Through the SCP, the range and number of training programmes were increased to share Singapore's development experience with other developing countries.

To date, over 131,000 officials from more than 170 countries and territories have participated in our courses and study visits. The SCP is managed by the Technical Cooperation Directorate of the Ministry of Foreign Affairs, Singapore.

Intellectual Property Office of Singapore

The Intellectual Property Office of Singapore (IPOS) is a government agency under the Ministry of Law. Our mission is to use our intellectual property (IP) expertise and networks to drive Singapore's future growth, and build Singapore into a hub where innovative enterprises use IP and intangible assets to grow.

In August 2019, IPOS launched its new subsidiary, IPOS International, which brings together over 100 IP experts under one roof with strengths in IP strategy and management, patent search and analysis, and IP education and training within the IPOS Group. The new entity supports enterprise and industry growth through the management and commercialisation of their intangible assets (IA) and intellectual property (IP).

An IP office for the future, IPOS is building the innovation ecosystem together with IPOS International, and anchoring Singapore as a hub for global innovation flows where intangible asset-rich enterprises can grow today's ideas and become tomorrow's assets. More information on IPOS can be found at www.ipos.gov.sg.

Course Objectives

This course explores the evolving innovation landscape, the transformative and disruptive potential of new technology developments, and Singapore's strategy in harnessing innovation for economic growth.

Synopsis

Topics to be covered include:

- Introduction to Industry 4.0: Drivers (COVID-19), challenges, and regulatory considerations
- Role of government in innovation and technology policy innovation
- Singapore's innovation ecosystem management
- Reinventing the Singapore economy: Creating new growth, skills, and strategies in the new normal

Methodology

The course will be held in an entirely synchronous learning format via Zoom. Login details will be conveyed to successful applicants.

Regulations

Participants are required to comply with the following:

- Strictly observe course schedules and not miss training sessions, and;
- Carry out instructions and abide by conditions as may be stipulated by the nominating Authority or government and the Government of Singapore and its appointed trainer, with respect to the course.

Duration

The course will be held over five days from 7 to 11 June 2021.

The synchronous sessions will be conducted from **1200h to 1700h** Singapore Time (UTC +8 hours) daily, with breaks when appropriate.

Application Information

Applicants should be:

- Mid-to senior-level government officials involved in innovation management and policymaking pertaining to industry and workforce development.
- Nominated by their respective Governments.
- Proficient in written and spoken English.
- In good health.

Terms of Award

The course is sponsored by the Government of Singapore under the Singapore Cooperation Programme Training Awards.

Application Procedure

(Closing date for nomination: 26 April 2021)

The Government of Singapore is pleased to invite the respective National Focal Point for Technical Assistance (NFP) to nominate 1 suitable applicant. Selection of candidates will be based on merit. Should there be more applicants than training places, the Government of Singapore seeks the understanding of the respective NFP in the event that its nominee(s) is not selected.

All nominees are to submit their applications online at <https://go.gov.sg/scp-course> by 26 April 2021. NFPs are also required to endorse nominees via email links. Instructions and FAQs for Applicants and NFPs can be found at the links below:

- Applicants: <https://go.gov.sg/start-guide>
- NFPs: <https://go.gov.sg/start-nfp>

Note:

- Participants who complete all course assignments and attend at least 66% of 'live' e-learning sessions, will receive a certificate of completion from the SCP.
- Applicants should refrain from making telephone and email inquiries on the status of their applications.
- The **Ministry of Foreign Affairs, Singapore** will inform all applicants of the outcome of their applications. The NFP will also be informed directly.

Follow us at:

- SCP Website: <https://scp.gov.sg>
- Facebook: www.facebook.com/SCPFriends

. . . .