

# South-South and Triangular Cooperation as a Mechanism for Enhancing Education in IP

**Occasion:** WIPO Roundtable  
Discussion  
**Date:** 14 October 2022  
**Presenter:** Lungelwa Kula



science  
& technology

Department:  
Science and Technology  
REPUBLIC OF SOUTH AFRICA



# Overview

- ❑ Department of Science and Innovation (DSI)/National Intellectual Property Management Office (NIPMO)
- ❑ Development Agenda Projects on IP and Technology Transfer
- ❑ Collaboration with other countries

# NIPMO and IPR Act

- National Intellectual Property Management Office (NIPMO) is the implementing office of the Intellectual Property Rights from Publicly Financed Research and Development Act, 2008 (IPR Act).

## “Objects of the IPR Act:

- IP emanating from publicly financed R&D is **identified, protected, utilised and commercialised** for the benefit of the people of the Republic, whether it be for a social, economic, military or any other benefit.
- **Human ingenuity and creativity** must be acknowledged and rewarded.
- **Small enterprises & BBBEE entities** have preferential access.

# Projects on IP and Technology Transfer

## **Intellectual Property Management and Transfer of Technology: Promoting the Effective Use of Intellectual Property in Developing Countries, Least Developed Countries and Countries with Economies in Transition**

- South Africa participated in the development of the Technology transfer Needs Assessment (TNA) manual and toolkit.
- The tool kit has assisted in identifying the need for tailored-made training for IP professionals (Administrators, Officers, Managers and Directors) in the country.
- Based on the outcome NIPMO has since conducted a skills audit within TTOs professionals at various levels. The outcome of the survey has also informed the current Human Capacity Development (HCD) strategy which is being developed by NIPMO with inputs from other stakeholders in the NSI.

# Projects on IP and Technology Transfer

**Intellectual Property Management and Transfer of Technology: Promoting the Effective Use of Intellectual Property in Developing Countries, Least Developed Countries and Countries with Economies in Transition Proposed by South Africa**

South Africa through NIPMO and the Companies and Intellectual Property Commission (CIPC) has partnered with WIPO to implement the **WIPO South Africa Summer School on IP&TT**.

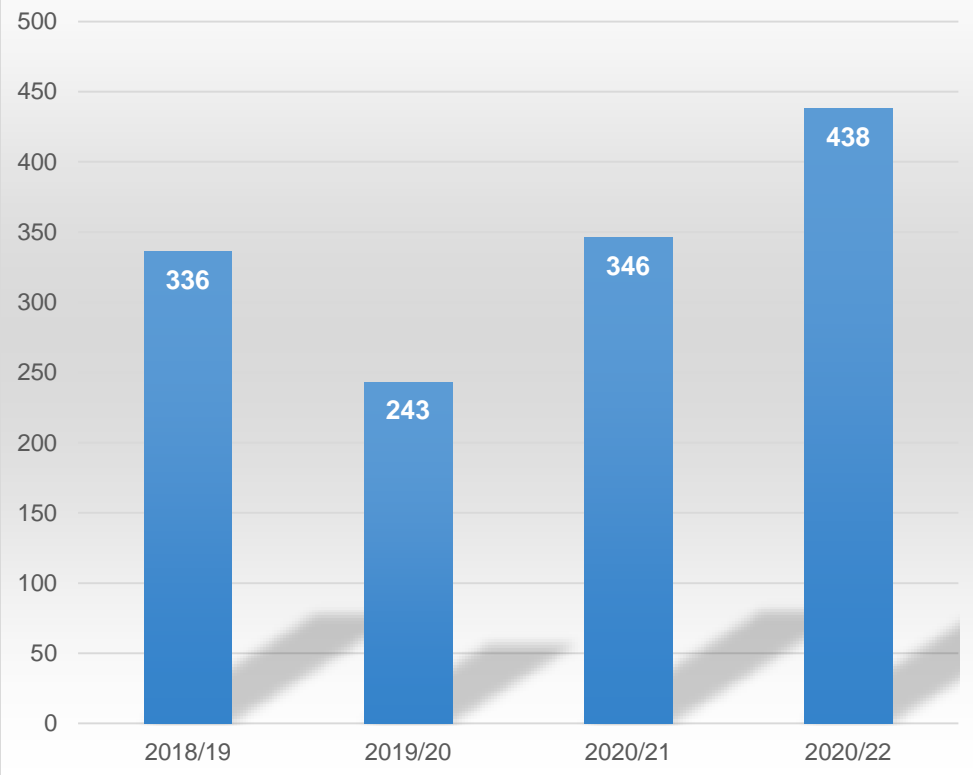
The objective is to provide an opportunity for:

- University students and young professionals to acquire a deeper knowledge of IP and TT.
- For learning how to use IP as a tool for sustainable development.
- The program also focuses on issues pertaining to the management and commercialisation of IP.

To date a total of **696 individuals have been trained** (377 South African, 194 African and 125 International).

This year the Summer School will be hosted by **University of Limpopo (Nov/Dec 2022)**

## Number of trainees upskilled in IP Management and TT



## Number of Countries

# 35

South Africa  
Nigeria  
Ghana  
India  
United Kingdom  
United States  
Zimbabwe  
Egypt  
Lesotho  
Kenya  
Bulgaria  
Uzbekistan  
Iran  
Trinidad and Tobago  
Indonesia  
Malaysia  
Perú  
Gambia  
Pakistan  
Netherlands  
Myanmar  
Korea  
Sri Lanka  
Botswana  
Uganda  
Germany  
Bangladesh  
Burkina Faso  
Belarus  
Turkey  
Yemen  
Ethiopia  
UAE  
China  
Vietnam

**Target for 22/23: 275 trainees**

**Strategic partnership with World Intellectual Property Organisation**

# Projects on IP and Technology Transfer

South Africa through NIPMO and the Companies and Intellectual Property Commission (CIPC) has partnered with WIPO to also implement the **Technology Innovation Support Center (TISC) platform**.

The platform aims to stimulate innovation and thus economic growth by facilitating access to technological information and by strengthening the capacity to effectively exploit the information found in technology databases.

South Africa finds the TISC platform an excellent tool for capacity development to improve the operations and efficiency of the TTOs and Small, Medium and Micro Enterprises (SMMEs).

The offerings under the platform include:

- Institutional Intellectual Property awareness sessions held by the TISC hosts supported by the TISC focal point;
- the TISC workshops supported by WIPO and the focal point;
- the Distance Learning courses and;
- the online webinars on IP related topics offered under the TISC platform has and continues to be a great benefit to the TISC hosts institutions in South Africa.

# Projects on IP and Technology Transfer

South Africa jointly with WIPO hosted the Innovation Policy Workshop to enhance the skills and knowledge of officials from developing countries, especially the African region, who deal with innovation policies and IP strategies to enable their effective formulation and management.

This workshop was held from 25 July 2022 – 05 August 2022.

Participants were from the following countries:

- South Africa
- Egypt
- Saudi Arabia
- Tanzania
- Afghanistan
- Liberia



# Collaborations with other countries

## Innovation Bridge portal

- During May 2022 South Africa re-launched a revamped online platform that aims to accelerate connections and collaboration.
- Encourage greater interaction between innovators, industry and government in support of the commercialisation of technologies.
- Currently available to all African countries.

[www.innovationbridge.info](http://www.innovationbridge.info)

- South Africa is working with Zimbabwe to host a Technology Transfer Workshop in November/December 2022.
- South Africa further assisted the following countries in drafting their IP Policies:
  - Botswana
  - Uganda
  - Zimbabwe



CONTACT US

Please visit our website for all information and upcoming events:

<https://nipmo.dst.gov.za/>



Siyathokoza

Re a leboga

Dankie

Ro livhuwa

Thank you

Siyabonga

Enkosi

Ha khensa