ITP: 313d
Intellectual Property and Genetic Resources – in Support of Innovation

24 March – 12 April, 2019
Regional follow-up, 20–25 October, 2019 Provisionally

Closing date for applications: > 23 November, 2018
Welcome

Swedish International Development Cooperation Agency (Sida) offers Advanced International Training Programmes as part of its global development cooperation of strategic importance to the social, environmental and economic development.

Economic growth, food security, and finding responses to climate change are fundamental areas to fight poverty and its consequences, and for the implementation of Agenda 2030 for sustainable development. During the program, genetic resources at an intersection of these fundamental areas will be examined, including the cross-roads of international obligations, national innovation strategies, innovation and the needs of farmers. This program will focus on intellectual property as a tool to support innovation in developing countries for the benefit of industry, research institutions and farmers.

The International Training Programme on “Intellectual Property and Genetic Resources – in support of innovation” is directed to persons that are policy-makers with a mandate to implement changes relevant for intellectual property and innovation in relation to genetic resources. The target organisations are within government, research, businesses and organisations connected to intellectual property and the farming sector. Participating organisations are expected to be open to change and to invest their own resources to achieve these changes. The programme fosters change on an individual level, organisational level and ultimately on a national level.

The programme focuses on training and supporting to strengthen, adapt and maintain capacity in participating organisations to define and achieve short- as well as long-term goals. The participants will use the latest developments in their areas of work, supervised by skilled colleagues and experts; they will develop a network of colleagues from other countries among themselves and be able to uniquely network with diverse stakeholders of genetic resources, including users, researchers, policy makers and international institutions working on genetic resources and intellectual property.

Emphasis will be made on building networks between the participants to create better understanding of the different needs and roles of various stakeholders. The programme will offer a unique opportunity to have a direct dialogue with different stakeholders and their organizations. Unique on-site study visits, scientific lectures and direct interactions with their practical Genetic Resource and Intellectual Property Rights operations will enable the participants to gain a first-hand understanding of practical questions and solutions, develop their country projects and future collaborations and support networks with the other stakeholders.

The Swedish Patent and Registration Office (PRV) organise the programme in cooperation with the World Intellectual Property Organization (WIPO) involving Swedish partners, Swedish University of Agricultural Sciences (SLU), Swedish International Agricultural Network Initiative (SIANI) and We Effect.

Sida and PRV welcome your organisation to nominate candidates to the Advanced International Training Programmes “Intellectual Property and Genetic resources-in Support of Innovation”. Women are encouraged to apply.

Al당 AtKisson  
DIRECTOR OF PARTNERSHIPS  
AND INNOVATION  
Sida

Peter Strömback  
DIRECTOR GENERAL  
Swedish Patent and Registration Office
OBJECTIVES

This programme will build human capacity in Intellectual Property and Genetic Resources—in Support of innovation.

Each training will provide the participants with an understanding of the rationale of the intellectual property system including:

- how intellectual property can be used to support innovation,
- how intellectual property can be used to make new technologies available,
- how intellectual property can support rural development,
- how intellectual property can be used to empower small businesses,
- how intellectual property can promote scientific research,
- how intellectual property could contribute to inclusive economic growth and reduced poverty.

The programme will explore the complex and evolving policy landscape for intellectual property, innovation, agriculture and biodiversity such as WIPO-treaties, UPOV, WTO/TRIPS, the CBD and its Nagoya Protocol, the FAO Plant Treaty and WHO Pandemic Influenza Preparedness Framework.

The national implementation of these international obligations and available options and flexibilities will be analysed, taking into account national and local stakeholders’ roles and needs and special attention will be given to gender perspective of intellectual property for different user groups.

An important component in the programme is to apply the knowledge and the skills to the country project or other projects initiated by the participants, potentially in collaboration with other partners in the networks leading to sustainable changes, e.g. in the form of new policies, legislative initiatives, new administrative processes or new co-operations for innovation, identifying local or national products for commercialisation or other business opportunities for research organisations, universities, private companies and farmers.

Networking is also an important component of the programme; participants from different stakeholder groups and countries meet and learn from each other’s experiences. They also have unique opportunities to interact with key stakeholders during the training. This will facilitate networks on a national and international level and support the sustainability of results from the program.

Contents

- Intellectual property (IP) in the field of genetic resources in agriculture and other sectors
  - IP importance in trade and innovation
  - IP rights: patents, plant breeders’ rights, trademarks, geographical indications, copyright, trade secrets etc.
  - Associated Traditional knowledge: regional and national experiences
- International IP framework: TRIPS, UPOV and WIPO treaties
  - National implementation, options and flexibilities
- Access and benefit-sharing (ABS):
  - Convention on Biological Diversity, including the Nagoya Protocol and Cartagena Protocol
  - Mutually agreed terms, prior informed consent, compliance
  - International Treaty on Plant Genetic Resources for Food and Agriculture
  - Standard Material Transfer Agreement, farmers’ rights, Multilateral System of ABS, Global Information System on Plant Genetic Resources
  - WHO Pandemic Influenza Preparedness (PIP) Framework
  - National implementation, options and flexibilities
- Seed systems: formal and informal
- Institutional development and good governance
- Agricultural innovation, commercialisation and rural development
- Access and dissemination of knowledge
- Building awareness of Intellectual Property
THE PROGRAMME CONSISTS OF FIVE PHASES:

The first phase is a preparatory phase where the participants should prepare a 3–4-page country report containing an analysis and review of the intellectual property system in relation to genetic resources and innovation in the agricultural and other sectors from the perspective of their respective organisation. This report will also contextualize the change project and serve as a baseline in relation to this project.

The participants shall also identify and reaffirming management approval (including approval of resources) for the country project, preferably with conditions to become or be a part of a multi-stakeholder project. Two weeks prior to arrival in Stockholm, a project outline shall be submitted to the organisers. This project will be dealt with during the following phases.

The second phase consists of a three-week training starting in Stockholm 24 March. During this training phase, information will be provided as a basis for discussion about the legal, managerial and practical aspects of intellectual property in general as well as to support innovation especially for agricultural, food security, rural development. The training will be cross-cutting considering aspects such as international obligations and flexibilities to intellectual property and biodiversity and recent technical developments presented by experts. The needs and perspectives of different stakeholders such as businesses, research institutions and farmers will be explored through unique study visits and together with the public sector aiming at reaching a common understanding of intellectual property and national priorities.

The country reports and the projects will be discussed. Networking among the participants will be encouraged. Networking with stakeholders will be facilitated by study-visits. Lessons-learned from previous projects will be shared.

The third phase takes place in the participants’ home organisations where they are expected to implement the project they have selected in phase one and have discussed with experts during the second phase. When participants are implementing the projects in their home countries, mentors will be assigned for each of the projects and support through electronic means will also be available from experts. The final reports on the implementation of the country projects will be submitted 4 weeks before the starting date of the regional follow-up meeting (fourth phase of the Programme). The final reports should include a project budget, a project plan with timeframe, and a progress report on the implementation of the country projects.

The fourth phase will consist of a 5-day follow-up meeting in the target region. The country projects will be presented.

The fifth phase is the work with the project after the follow-up meeting. Each training program cycle will end six months after the follow up when each participant will be requested to report on the implementation or status of the country project and answer a short questionnaire.

THE TRAINING

The training will be carried out through lectures, discussions, case studies, practical work, and study visits. Considerable time will be devoted to the country reports, such as providing a background to the situation in the respective participants’ countries and to the country projects.

THE COUNTRY PROJECT

The selected individual project should aim at bringing change in their institution in the area of Intellectual Property and Genetic Resources-In Support of Innovation, by bringing about concrete local or national development. Participants will be asked for proof of support from their organisation since success of the project is directly related to the participants’ and their organisations’ commitment.

The projects may have a short, medium and long term duration. In this context, it should be noted that the project does not necessarily have to reflect the final outcome at the time of the follow-up meeting, but rather only report the progress in the implementation of the project. A mentor will be assigned to each project. No funding will be provided by the organisers.

DATE AND PLACE

The second phase training will start in Stockholm, Sweden 24 March and end 12 April, 2019. The follow-up phase of the programme will take place 20 – 25 October, 2019 in one of the target regions.

TEACHING

Experts representing different stakeholders on intellectual property and genetic resources will deliver lectures and participate in discussions and case studies as well as assist the participants with their work on the projects.

All training will be conducted in English.

MANAGEMENT AND STAFF

Staff of the Swedish Patent and Registration Office will be available during the second phase to support the participants. Mr. Patrick Andersson is Program Manager and responsible for the training.
APPLICATION PROCESS

Application should be written on the special form attached and include a recent photograph and required information and documents, including a tentative outline of the country project.

When necessary, the application should be approved by the official nominating authority in your country.

Application in original with required signatures and attachments should be submitted to the nearest Swedish Embassy/Consulate. If there is no appropriate Swedish Embassy/Consulate in your country, the application should be submitted directly to the Training Programme Secretariat.

Applications submitted after closing date will not be considered.

Closing date for applications:
› 23 November, 2018

SELECTION PROCESS

Selected candidates will be notified by e-mail. Once selected, the candidate must confirm participation.

A letter of Acceptance will be sent out, containing information on participation in the programme and the practical arrangements. Selected candidates shall be aware of the commitment to participate in all phases of the programme.

2 http://www.wipo.int/academy/en/courses/distance_learning
The Swedish International Development Cooperation Agency (Sida) offers, as part of its bilateral development assistance, capacity development activities in areas of strategic importance to the social, environmental and economic development in the participating countries. The purpose of the Advanced International Training Programmes is to provide resources and develop knowledge, skills and expertise to organisations with strong legitimacy in relation to target groups, democracy practices etc. in areas given priority in Swedish development cooperation, are based on identified priorities and needs and in which Swedish expertise is in demand.

**ORGANISERS**

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The Swedish Patent and Registration Office (PRV) is organising the programme in cooperation with the World Intellectual Property Organization (WIPO) and involving the Swedish Partners.

**PARTNERS**

**Swedish University of Agricultural Sciences (SLU)**
SLU is a university in the fields of life and environmental sciences. The university has four faculties: Faculty of Landscape planning, Horticulture and Agricultural Sciences, Faculty of Natural Resources and Agriculture Sciences, Faculty of Veterinary Medicine and Animal Science and Faculty of Forest Sciences. SLU has long experience in international cooperation and in the IP aspects of research and development for agriculture as well as public-private partnerships.

**Swedish International Agricultural Network Initiative (SIANI)**
SIANI is a member-based network that supports and promotes Swedish expertise on sustainable food security and nutrition, in line with the Swedish Government’s policy on global development.

**We Effect**
We Effect is a development cooperation organisation that has worked with a long-term approach since 1958 in order to effect change. Help to self-help is the guiding principle for supporting cooperatives and member-based partner organisations in 24 countries in Africa, Asia, Latin America and Europe. Focus areas are sustainable rural development and adequate housing with a strong emphasis on gender equality.