

EAPVP PILOT PROJECT

CONTENTS

- Overview of EAPVP Pilot Project
- Developments of EAPVP Pilot Project

Overview of EAPVP Pilot Project

✓ **Launch the Pilot Project (PP)**

- Proposed by Japan and Viet Nam
- Adopted at the 11th Annual Meeting of East Asia Plant Variety Protection Forum (EAPVPPF) in 2018

✓ **Purpose of the PP**

To achieve the 10-year strategy plan of EAPVPPF adopted at its 11th Annual Meeting in 2018

UPOV status in EAPVP Forum countries



The boundaries shown on this map do not imply the expression of any opinion whatsoever on the part of UPOV concerning the legal status of any country or territory

EAPVP Forum (Established in 2007)

= **ASEAN Member States (10)**, China, Japan and Republic of Korea

- Members of UPOV:**
China (CN), Japan (JP), Republic of Korea (KR), **Singapore (SG)**, **Viet Nam (VN)**
- Initiating States:**
Brunei Darussalam (BN), **Malaysia (MY)**, **Myanmar (MM)**, **Philippines (PH)**
- States in contact with the UPOV Office:**
Cambodia (KH), **Indonesia (ID)**, **Lao People's Democratic Republic (LA)**, **Thailand (TH)**

Positive decisions on conformity with the 1991 Act of the UPOV Convention

10-year Strategic Plan

(adopted at the 11th EAPVPF annual meeting)

Long-term Direction

*Establish **effective PVP systems** consistent with the UPOV Convention among Forum members towards achieving all Forum members' membership of UPOV, as a basis for **further PVP harmonization and cooperation in the region** in order to contribute to developing sustainable agriculture and achieving food security*

Objective 1:

Strengthen national PVP system consistent with the UPOV Convention to encourage investment in plant breeding

Objective 2:

Contribute to support achievement of UPOV membership, to facilitate harmonization of application and examination procedures, and to enhance efficient PVP cooperation in the region

Overview of EAPVP Pilot Project

✓ Pilot Project participating countries

- **Participating countries: Japan and Viet Nam**
(UPOV member countries of the EAPVP Forum members wish to join the PP)
- **Provisional participating countries: Brunei Darussalam, Malaysia, Myanmar**
(EAPVPF countries which have initiated the procedure to become a UPOV member)
- **Resource partner: UPOV Office**

✓ Timeline of the PP

Phase 1 (2018 – 2021): Develop and test a model platform

Phase 2 (2022 – 2023): Operational (Officially receive applications)

Participating countries to enjoy the benefits of the outcomes of the PP

✓ Output of the PP

To establish a PVP Platform under the EAPVP Forum

- ✓ Single Application Form
- ✓ Online application



Breeder
(applicant)

PVP Platform

PVPP
Application form

UPOV PRISMA 

[DART] DUS Arrangement Tool

Country 1

Country 2

Country 3

Test
Result

Test
Result

Conduct DUS test

- ✓ Minimize the number of
DUS examination

Participating countries: JP, VN, (BN, MM, MY)

✓ **BENEFITS OF THE PILOT PROJECT**

For breeders/agents:

- ✓ **A single online platform** for submitting application data and Enhanced **cooperation in DUS examination**
 - **Easy to apply** to participating countries
 - **Save time and costs** for application/examination (minimizing number of DUS examinations)
- ✓ A functionality of “**DUS arrangement tool**” (**DART**) enables applicants to arrange DUS examinations in the most efficient way

✓ **BENEFITS OF THE PILOT PROJECT**

For PP participating countries:

- **Provided with an online application system and electronic application management system**
- **Enhance DUS cooperation among PVP Offices of participating countries** to address capacity gaps in DUS examination (e.g. human resources, infrastructure, agro-climatic conditions for growing trials)
- **Assist new UPOV members** to provide protection to **all plant genera and species** in an efficient way; and
- **Increase the number of PVP applications** in participating countries as a result of efficient application and examination procedures.

CONTENTS

- Overview of EAPVP Pilot Project
- **Developments of EAPVP Pilot Project**

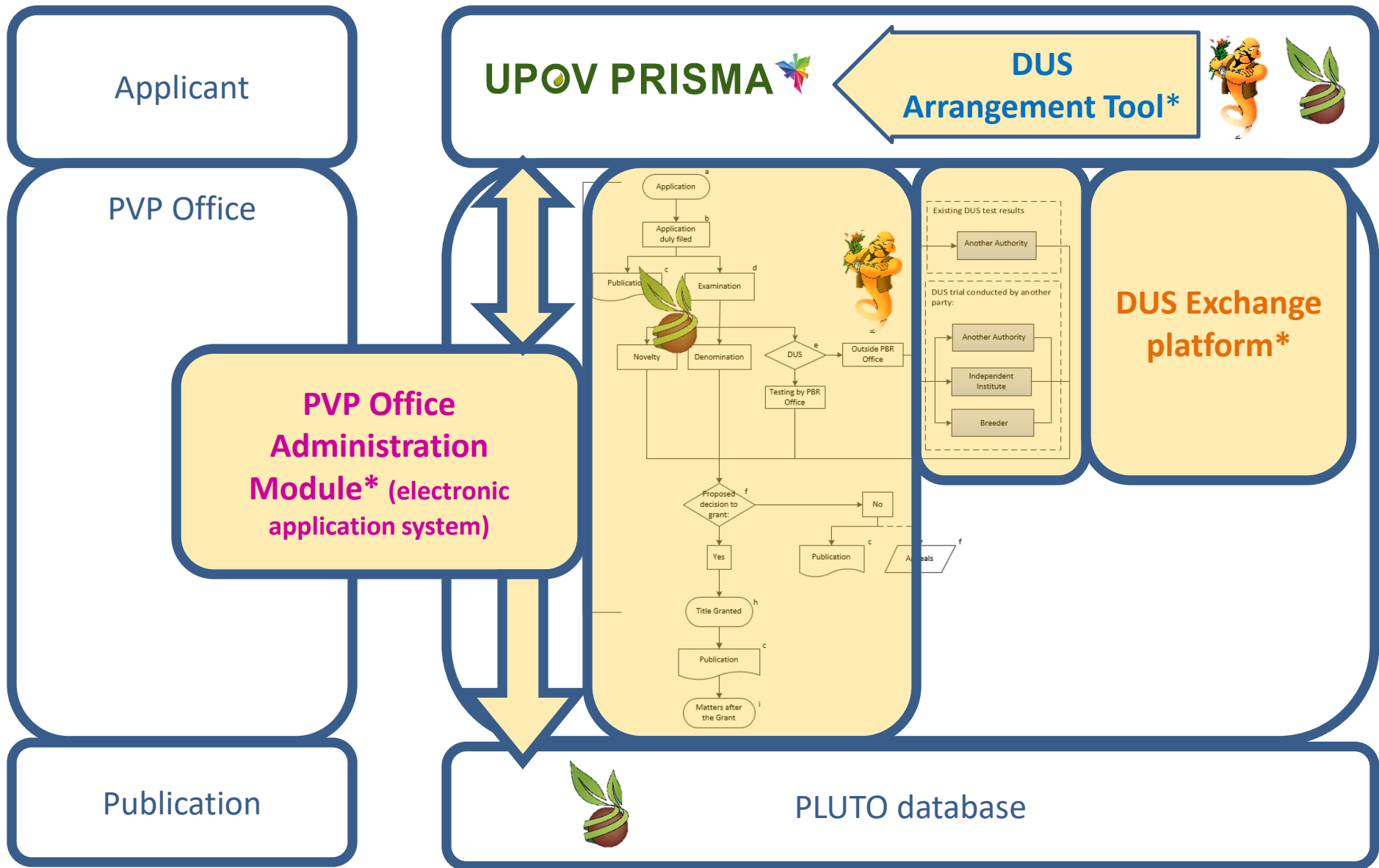
Pilot Project meetings

	Time/Venue	Participants
1 st Meeting	Oct 2018 in Viet Nam	Japan, Malaysia, Myanmar, Viet Nam
2 nd Meeting	Feb 2019 in Viet Nam	Japan, Malaysia, Myanmar, Viet Nam
3 rd Meeting	Sep 2019 in Viet Nam	Japan, Malaysia, Myanmar, Viet Nam Observers: Thailand, Philippines
4 th Meeting	7 - 27 July, 2020 via electronic means	Brunei Darussalam, Japan, Malaysia, Myanmar, Viet Nam
5 th Meeting	Nov 23 - 24, 2020 via electronic means	Brunei Darussalam, Japan, Malaysia, Myanmar, Viet Nam Observers: Cambodia, Philippines

Items discussed and to be discussed at the PP meetings

Items	Previous meetings	To be discussed at PP5	To be discussed at the next meeting
Schematic of the Project	Agreed on the Project schematic that provides procedures for making applications, conducting examinations and granting Plant Breeders' Rights via the Platform		
IT Modules of the Platform	Noted IT modules of the Platform (see the figure in next slide)		

IT Tools/modules under development



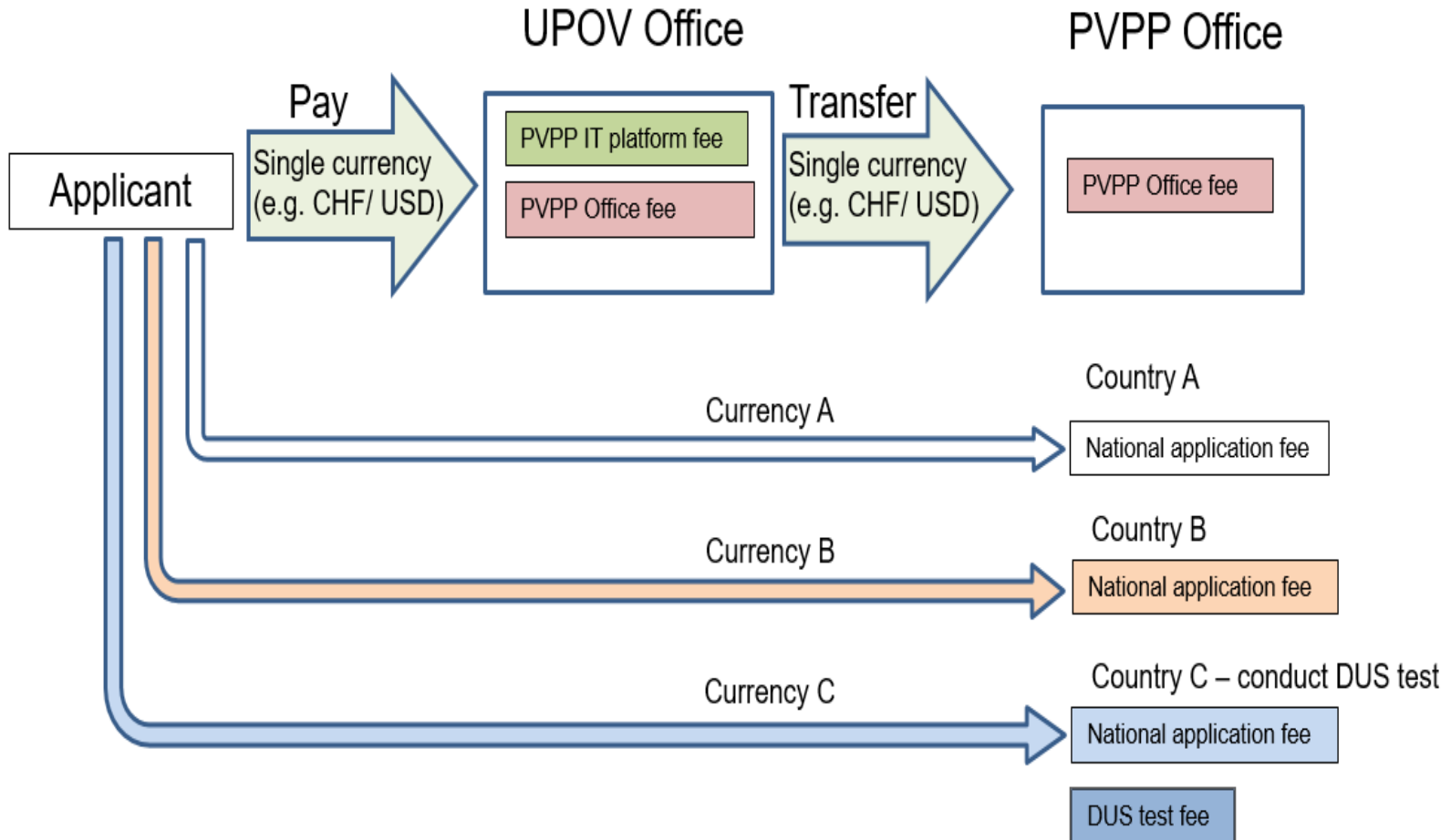
*Under development for the EAPVP Forum Pilot Project

Items	Previous meetings	To be discussed at PP5	To be discussed at the next meeting
Application Form (AF) of the Platform	<ul style="list-style-type: none"> • Agreed that: ✓ UPOV model AF with only additional information required for each country ✓ PP should generate completed national applications for each country 	To agree a combined AF of the Platform (EAPVPP/PP/5/9)	
Technical Questionnaires (TQs) of the Platform	<p>Agreed to follow the sequence to identify TQs:</p> <p>(a) use of the TQs in the UPOV and Japan TGs (<i>list agreed</i>);</p> <p>(b) apply the TQs in a UPOV TG covering species agreed to be similar to the species concerning the application (<i>list agreed</i>);</p> <p>(c) agreed national TQs where UPOV TGs are not available; and</p> <p>(d) generic UPOV TQs</p>	To agree a list of national TGs for step (c) (EAPVPP/PP/5/11)	

Items	Previous meetings	To be discussed at PP5	To be discussed at the next meeting
Preliminary examination of Novelty	<ul style="list-style-type: none"> ✓ Presented a list of the species classified as trees/vines for the purpose of Novelty based on national lists of PP countries 	To agree with a list of genera/species <u>classified</u> as trees/vines for Novelty under the PP (EAPVPP/PP/5/2)	
Preliminary examination of denomination	<ul style="list-style-type: none"> ✓ Application be submitted to all PP countries under the same denomination ✓ The PVP Office sends recommendations to PVP offices, each PVP Office could examine and decide 	How to deal with changes to the proposed denomination in case where one PP country find the proposed denomination unsuitable (EAPVPP/PP/5/3)	
DUS cooperation among the PP participating countries	<ul style="list-style-type: none"> ✓ The list of genera/species for which PP countries provide DUS reports to other countries ✓ BN, MM, MY, VN to take over DUS reports from other PP countries (EAPVPP/PP/4/5) ✓ The flowchart of the arrangements for DUS examination under the Project (EAPVPP/PP/4/5) 		

Items	Previous meetings	To be discussed at PP5	To be discussed at the next meeting
DUS cooperation between the PP countries and other UPOV members	Collected information on DUS cooperation between each PP country with other UPOV members	Main items to be included in a Memorandum of Cooperation (MOC) for exchange existing DUS report with other UPOV members (EAPVPP/PP/5/6)	Text of a model MOC
Payment Mechanism	<p>Agreed that:</p> <ul style="list-style-type: none"> ✓ <u>national application fees</u> to be paid directly to PP countries ✓ <u>DUS test fee</u> to be paid directly to the PP county responsible for DUS test report ✓ Platform IT platform fee (to UPOV) and Platform Office fee would be required at the time of data submission 	Payment and fees for DUS reports take over within the PP/with other UPOV members (EAPVPP/PP/5/5)	<ul style="list-style-type: none"> ✓ How to receive PVPP Office fee from UPOV Office (bank account, etc.) ✓ Fee level for the Platform IT platform fee and Platform Office fee

Payment mechanism



Items	Previous meetings	To be discussed at PP5	To be discussed at the next meeting
Scope of Prototype 1 of the Platform	Crop coverage: four pilot crops (rice, strawberry, rose and mung bean)	Updates on developments of IT Platform after the fourth meeting of the PP (EAPVPPF/PP/5/10)	<ul style="list-style-type: none"> ✓ Campaign and training for PP countries and potential users ✓ Update/implementation of IT platform ✓ Scope of Prototype 2: <ul style="list-style-type: none"> Add authorities and crops PVPP module Publication module Fees calculator Multi language interface ✓ Output form languages
Terms of use (both for PVP Offices and applicants)		Proposed a draft Terms of Use (EAPVPPF/PP/5/4)	Further discussion

Items	Previous meetings	To be discussed at PP5	To be discussed at the next meeting
Information to be published		To agree on the information to be published in PBR gazette using the Publication module, and in PLUTO using the UPOV Model PBR Publication as a basis (EAPVP/PP/5/15)	
Name of the Platform under the EAPVP Forum		Name of the Platform under the EAPVP Forum (EAPVPP/PP/5/12)	
Possible financial support for Phase 2	PP should aim to be fully self-financing in Phase 2	Plan for promotion of PP (EAPVPP/PP/5/13)	Promotion of PP

Development of Prototype 1 of the Platform after the fourth PP meeting

- Integrated the combined AF & TQs for 4 pilot crops into UPOV PRISMA
- Developing DUS Arrangement Tool (DART) based on information on DUS cooperation among the PP participating countries, and between the PP participating countries and other UPOV members
- Output form languages: English, Japanese and Vietnamese
- Timeline of the next steps: to be presented at the fifth meeting

THANK YOU FOR YOUR ATTENTION

CONTACT US:

Ms. Tran Thi Thu Trang

Email: trangthithu.tran@upov.int