

*WORKSHOP ON AWARENESS OF PLANT
VARIETY PROTECTION
UNDER THE UPOV CONVENTION*

Support for Members of UPOV

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*Kingdom of Cambodia
December 9, 2015*

Harmonization, Resources and Assistance

		Harmonization	Resources	Training & assistance
PVP Law				
IMPLEMENTATION	➤ Application			
	➤ Variety Denominations			
	➤ DUS Testing			

Support for Members of UPOV

1. Cooperation in Examination

- DUS: Protecting all genera and species
Information: GENIE database
DUS testing cooperation
- Denomination: PLUTO database

2. Trainings

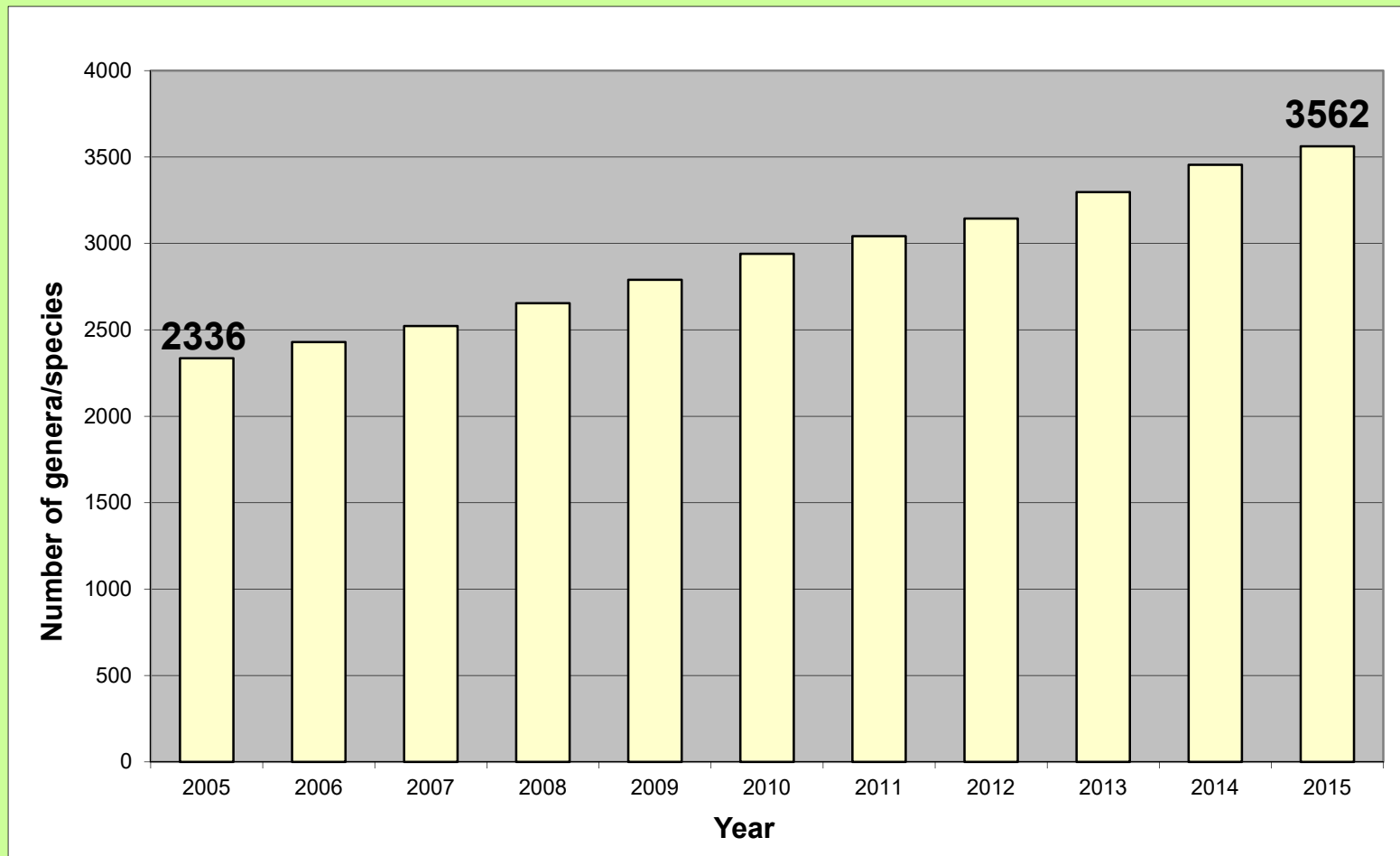
3. How to become a UPOV member

Protecting all genera and species

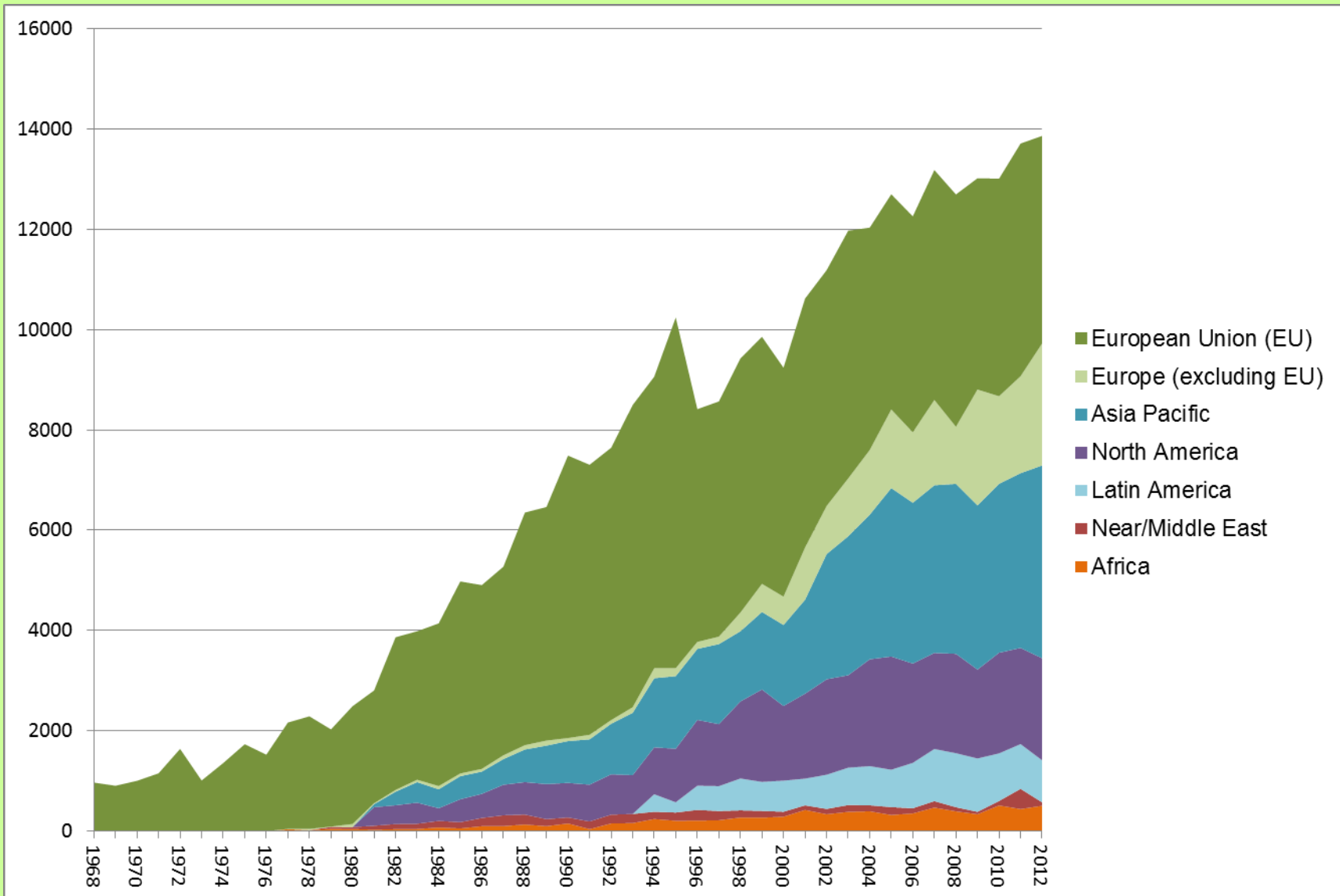
Workload?

How to overcome?

Number of plant genera & species for which protected varieties / applications in PLUTO database (C/49/5)



Applications for Plant Breeders' Rights



Cooperation between members



*Number of
genera/species for
which varieties
protected by
members of the
Union: > 3,500*

*(>11,000 titles granted
/annum)*

*Practical DUS
experience
offered for
>3,300 genera
and species*

*Agreements for
cooperation
between members
of the Union: >
2,000*

**Cooperation between members of
the Union is a key benefit of
UPOV membership**

Where to find the information?

GENIE database

- Experience
- Cooperation

GENIE Database

(Genus / species)



<http://www.upov.int/genie/en/>



Search

- ABOUT UPOV
- MEMBERSHIP
- UPOV SYSTEM
- PVP DATA & STATISTICS
- MEETINGS
- NEWS

- GENIE DATABASE
- GENIE Database
- List of Crop / Species
- List of Authorities
- Standard Reports
- UPOV Code Reports and Changes
- UPOV Code System
- Plant Variety Database

HOME > GENIE DATABASE >

GENIE Database

Simple Search Multiple Search Report

Search

Crop / Species:

- ALL
- Botanical Name
- Common Name in English
- Common Name in French
- Common Name in Spanish
- Common Name in German

search



UPOV Code: search

Search Authority: by Name: ** Please select **

by 2-letter ISO Code: search

The GENIE database has been developed to provide online information on GENera and specIEs (hence GENIE) in relation to protection offered by members of the Union, cooperation in examination, experience in DUS testing and the existence of UPOV Test Guidelines. In addition, the GENIE database is the repository of the UPOV codes and provides information concerning alternative botanical and common names.

GENERAL NOTICE AND DISCLAIMER

Please note that the information provided by members of the Union in the GENIE database does not constitute an official publication of the authorities concerned. Users are particularly requested to note that it is not obligatory for members of the Union to supply data for the GENIE database and, for those members of the Union who supply data, it is not obligatory to supply data for all items. Contact details

Alstroemeria L. (ALSTR)



Names & Denomination Class

Names & Denomination Class

Protection

DUS Guidance and Cooperation

UPOV Principal Botanical Name: **Alstroemeria L.**

UPOV Code: **ALSTR**

Other Botanical Names:

UPOV Variety: **ALSTR**

English Common Names: **Alstroemeria; Herb Lily**

Denomination Class: [List of Classes \(UPOV/INF/12/4\)](#)

French Common Names: **Alstroémère; Lis des Incas**

Alstroemeria L. (ALSTR)



DUS Guidance and Cooperation

Name & Denomination Class

Protection

DUS Guidance and Cooperation

UPOV Principal Botanical Name: **Alstroemeria L.**

UPOV Code: **ALSTR**

Other Botanical Names:

English Common Names: **Alstroemeria; Herb**

[UPOV Test Guidelines](#)

TG/29/7

Entries between botanical rank (for example in the case of one of the species in the genus).

[Drafting Authority](#)

None

Cooperation in DUS Examination (key to [abbreviations](#))

- [Authorities with Practical Experience](#)
- [Agreements for Cooperation in DUS Examination](#)
- [Utilization of Existing DUS Reports](#)
- Authorities which have granted variety protection: please refer to the [UPOV-ROM Plant Variety Database](#)

Authorities with Practical Experience

Entries in parenthesis indicate experience at the level of a higher botanical rank (for example in the case of a species: there is experience at the level of the genus to which it belongs).

Entries between ^ ^ indicate experience at the level of a lower botanical rank (for example in the case of a genus: there is experience at the level of one the species in the genus).

AUTHORITY	NOTES
Canada	
European Union (Community Plant Variety Office (CPVO))	
Italy	
Japan	
Netherlands	
Poland	
Republic of Korea	
Russian Federation	
South Africa	

Agreements for Cooperation in DUS Examination

<> in the receiving column indicates that the authority specified in the offering column offers to carry out examinations for any interested member of the Union.

() : Genus or species covered by agreement for a taxon of a higher rank to which it belongs (e.g. in the case of a species: the genus or family is covered by an agreement).

OFFERING AUTHORITY / EXAMINATION OFFICE	AUTHORITIES RECEIVING EXAMINATION REPORTS	NOTES
(<>)	(Switzerland)	(Switzerland) : DUS tests are not conducted in Switzerland. In cases where a DUS test report is not available from a member of the Union, the Office of Plant Variety Protection will request an appropriate authority or testing of a member of the Union to perform a DUS test on its behalf.
European Union (Community Plant Variety Office (CPVO)) Netherlands	Argentina	

CPVO carry out DUS examination of *Alstroemeria* on behalf of Argentina

Netherlands	Argentina Belgium Denmark European Union (Community Plant Variety Office (CPVO)) France Germany Norway Sweden United Kingdom
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Utilization of Existing DUS Reports

<> (utilizing) indicates that the authority specified in providing column will, in general, provide existing DUS reports to any member of the Union.

<> (providing) indicates that the authority specified in the utilizing column will, in general, utilize existing DUS reports provided by any member of the Union.

(): Genus or species covered by agreement for a taxon of a higher rank to which it belongs (e.g. in the case of a species: the genus or family is covered by an agreement).

UTILIZING AUTHORITY	PROVIDING AUTHORITY/EXAMINATION OFFICE	NOTES
(<>)	(Australia)	Australia will provide copies of all its DUS test reports to other UPOV members.
(<>)	(Brazil)	Brazil will provide copies of all its DUS test reports to other UPOV members.
(<>)	(Canada)	Canada will provide existing DUS reports to any member of the Union for any taxa for which it has experience in DUS testing.
(<>)	(European Union (Community Plant Variety Office (CPVO)))	

Argentina	<>	
(Australia)	(<>)	Australia generally accepts DUS reports from UPOV members for any taxon except <i>Solanum tuberosum</i> L.. In deciding whether such test reports are wholly sufficient for the Australian examination of the variety, the Authority refers to the relevant sections of the Plant Breeder's Rights Act (1994).
Brazil	European Union (Community Plant Variety Office (CPVO))	
(Canada)	(<>)	Canada generally accepts existing DUS reports from other members of the Union for varieties of any taxa which are vegetatively propagated and for which the DUS tests were conducted in a controlled environment greenhouse.
Ecuador	European Union (Community Plant Variety Office (CPVO))	
Kenya	European Union (Community Plant Variety Office (CPVO))	
Mexico	European Union (Community Plant Variety Office (CPVO))	
(Switzerland)	(<>)	Switzerland will, in general, utilize existing DUS reports provided by any member of the Union.

Mexico buys DUS test reports of *Alstroemeria* from CPVO

Organization of the DUS Examination

Cooperation between Authorities

DOCUMENT TGP/5
“EXPERIENCE AND COOPERATION IN DUS TESTING”

Section 1:
Model Administrative Agreement
for International Cooperation in the Testing of Varieties

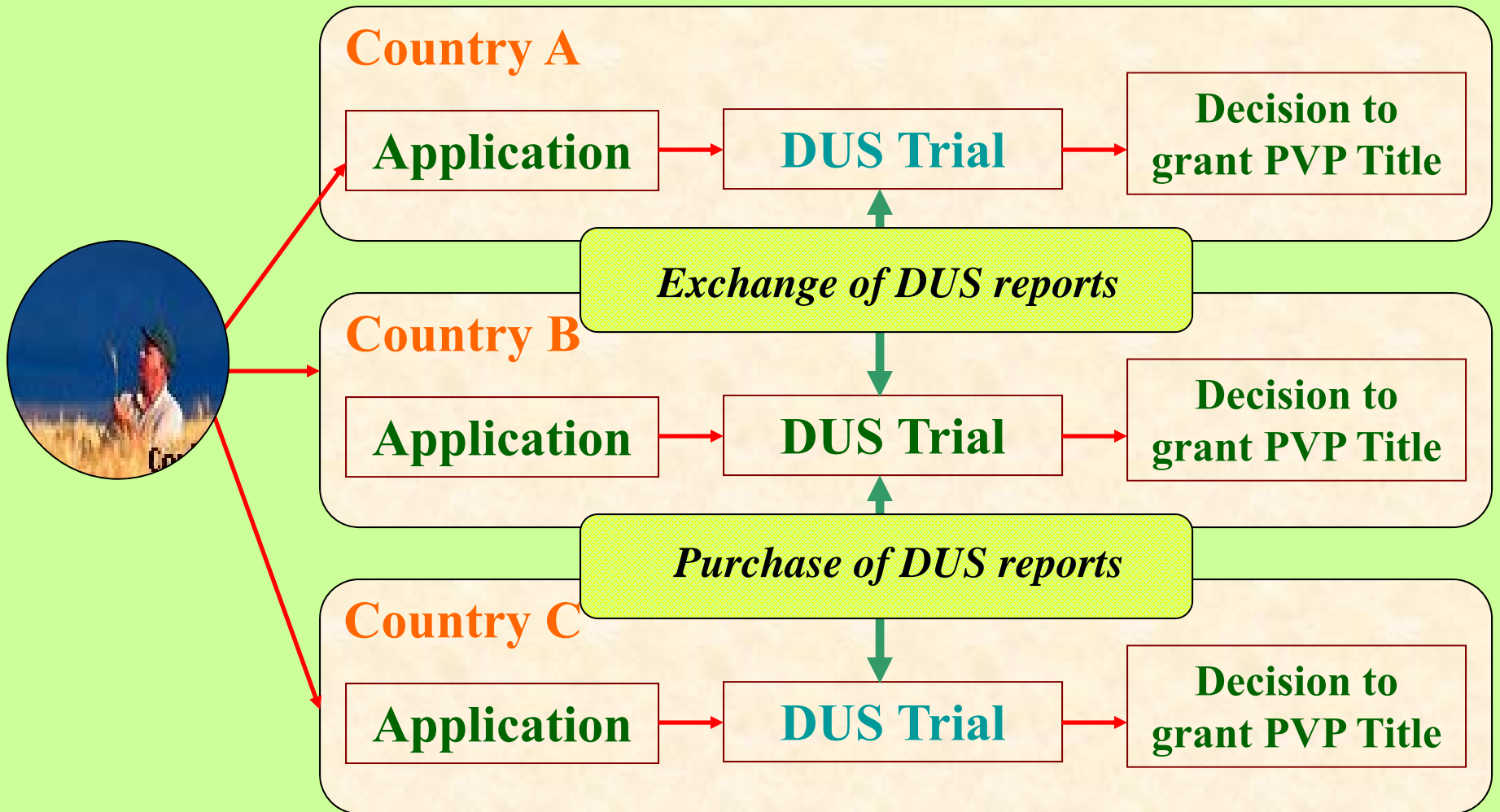
Article 2
Where the Council of UPOV has adopted Guidelines for the Conduct of Tests for Distinctness, Uniformity and Stability (“Test Guidelines”) for a genus or species covered by this Agreement, the examination shall be conducted according to those Test Guidelines. ...

Cooperation between Authorities

Cooperation between Authorities can involve:

- **purchase of DUS Test Reports** from other Authorities (e.g. QZ-MX)
- **bilateral arrangements** to remove the need for duplication of DUS Tests (e.g. QZ-AR)
- **centralized DUS** testing at regional or global level

Cooperation in DUS Trial



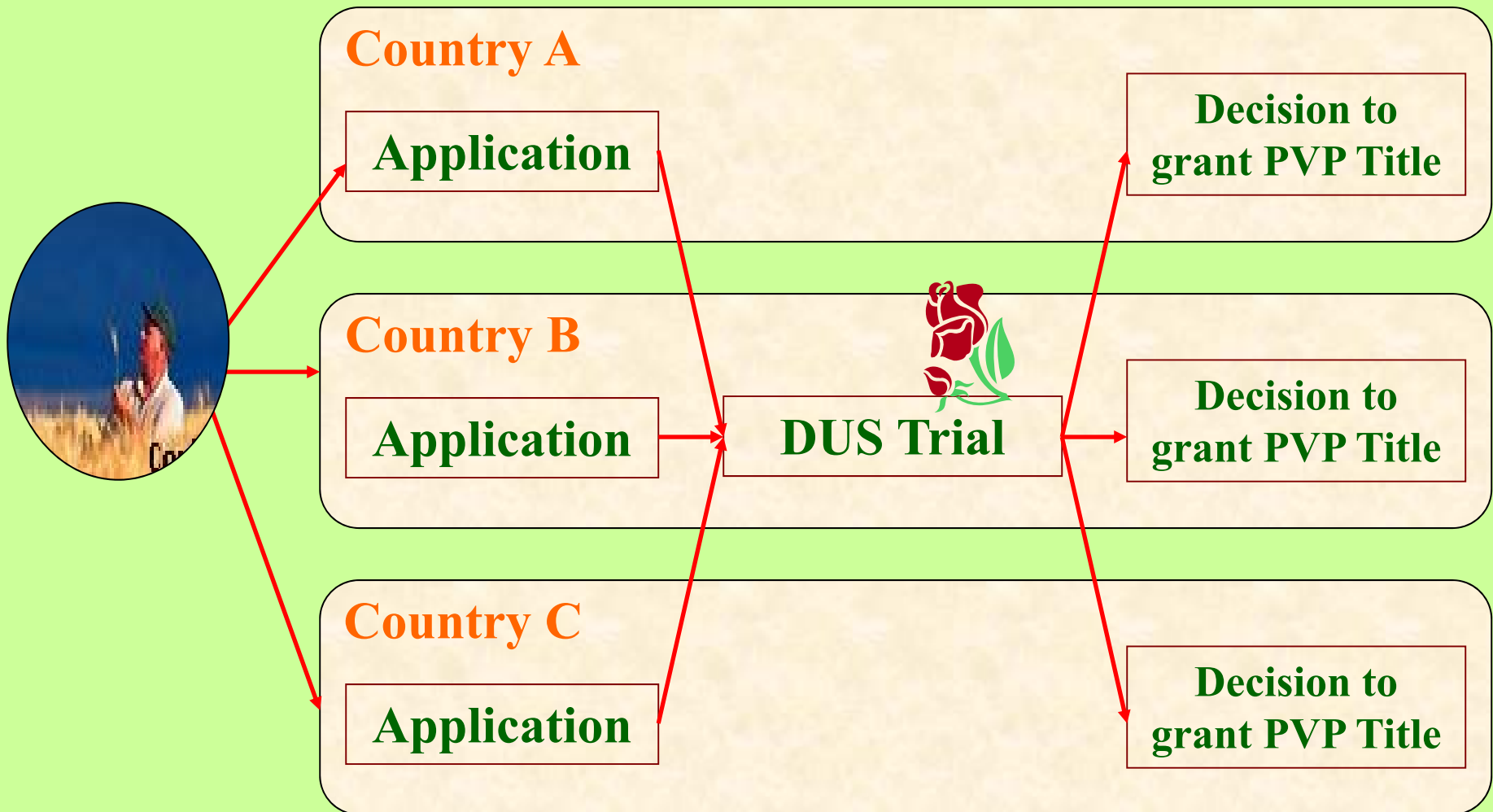
**UPOV Model administrative agreement
(TGP/5): 350 CHF**

Cooperation between Authorities

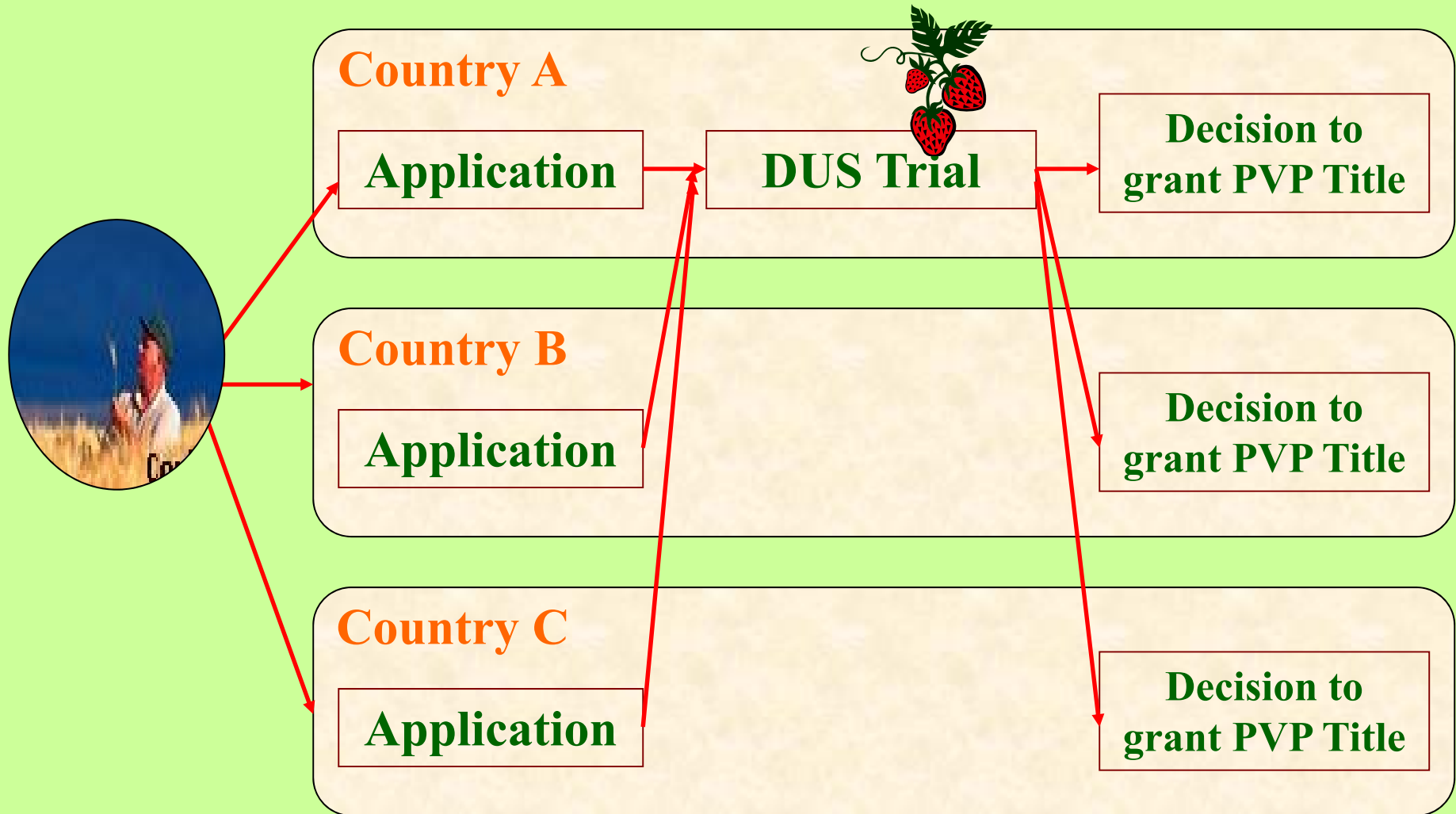
Cooperation between Authorities can involve:

- **purchase of DUS Test Reports** from other Authorities
- **bilateral arrangements** to remove the need for duplication of DUS Tests
- **centralized DUS** testing at regional or global level (e.g. QZ)

Cooperation in Examination (centralized examination)



Cooperation in Examination (centralized examination)



Cooperation between Authorities

Cooperation between Authorities is important for:

- **minimizing** the **time** for DUS examination
- **minimizing** the **cost** of DUS examination
- **optimizing examination of Distinctness** in growing trials
- **offering protection for all plant genera and species**

DENOMINATION

- denomination must **enable the variety to be identified**
- **must be used** when offering **for** sale or marketing **propagating material** of the variety
- **same denomination in all UPOV members**, unless unsuitable within its territory
- must not be liable to mislead or to cause confusion (variety denomination classes)
- prior rights of third persons shall not be affected
....and other conditions.

Article 20

(2) [*Characteristics of the denomination*]

In particular, it **must be different from every denomination** which designates, in the territory of any Contracting Party, **an existing variety** of the same plant species or of a closely related species.



A screenshot of the Plant Variety Database (PLUTO) website. The header features a logo of a plant with a red fruit and the text "Plant Variety Database (PLUTO)". Below the header is a navigation bar with the UPOV logo and the text "INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS". The main content area has a banner for "DL-205: registration open" with a sunflower image. A "Quick Links" sidebar on the right lists various resources like "Introduction to UPOV", "Ashiro Rindo story", and "UPOV Collection". A "Welcome" message is visible at the bottom left of the page.

Plant Variety Database: PLUTO

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PLUTO: Plant Variety Database

New: Video Tutorial

The data currently in Plant Variety Database (PLUTO) was last updated on 2015-04-17.

Term Search

Denomination Search

SEARCH BY

+ UPOV Code ▾ = ▾ [lookup]

+ Denomination ▾ = ▾

+ Record type ▾ =

+ Application Date ▾ = ▾

+ Botanical name ▾ = ▾

search ↵

FILTER BY

Source	Type	Status	End Type	Grant Date	End Date
NL 176,544	FR 176,201	GB 156,040	DE 153,852		
IT 146,216	PL 144,625	ES 144,399	DK 135,380		
CZ 135,050	SK 133,242	HU 132,167	AT 129,169		
HR 128,340	SE 126,592	BG 126,048	BE 125,971		
RO 125,199	SI 125,146	PT 124,736	LT 124,038		
EE 123,775	LV 122,805	IE 122,599	FI 122,567		
MT 121,612	LU 121,612	GR 121,612	CY 121,612		
QZ 121,612	QM 61,775	US 40,616	RU 28,511		

? Sort: Count - desc ▾ Display: List ▾ filter ▾

Current Search

Current Filter

? 1 - 25 / 702,727

edit columns ↔

25 per page 1 / 28,110

UPOV Code	Country	Type	Botanical Name	Common Name	App. No	App. Date	Grant date	Denomination
ABELI	JP	PBR	Abelia R. Br.	Abelia	22619	2008-06-04	2010-02-12	MARDI GRAS
ABELI	JP	PBR	Abelia R. Br.	Abelia	24481	2009-12-25	2011-09-08	ABELOPS
ABELI	JP	PBR	Abelia R. Br.	Abelia	26161	2011-07-19	2014-02-12	KEISER

UPOV code: containing "PRUNU"

Denomination: containing "red"

Term Search Denomination Search

SEARCH BY

+ UPOV Code ▾ *=* ▾ [lookup]

+ Denomination ▾ *=* ▾

+ Record type ▾ =

+ Application Date ▾ = ▾

+ Botanical name ▾ = ▾

FILTER BY Source Type Status End Type Grant Date End Date

US	137	FR	102	ES	63	IT	43
SI	39	NL	38	CZ	37	HU	37
SK	36	RO	34	PL	33	MT	32
LU	32	GR	32	CY	32	SE	32
PT	32	LV	32	LT	32	IE	32
HR	32	GB	32	FI	32	EE	32
DK	32	DE	32	BG	32	BE	32
AT	32	QZ	32	ZA	27	AU	24

Sort: Count - desc ▾ Display: List ▾ filter ▾

? search 🔍

Current Search **Current Filter**

+ UC:*prunu* * + DEN:*red* * clear 🗑

? 1 - 25 / 423 edit columns <> 25 ▾ per page 1 / 17

UPOV Code	Country	Type	Botanical Name	Common Name	App. No	App. Date	Grant date	Denomination
PRUNU	US	PLP	Prunus sp.	Interspecific tree	11634854	2006-12-07	2008-03-25	PLUMRED I
PRUNU	US	PLP	Prunus sp.	Interspecific tree	11634856	2006-12-07	2008-03-25	BLACKRED III
PRUNU	US	PLP	Prunus sp.	Interspecific tree	11984892	2007-11-26	2008-12-02	Blackred I
PRUNU	US	PLP	Prunus sp.	Interspecific tree	11984899	2007-11-26	2008-12-16	Blackred V
PRUNU	US	PLP	Prunus sp.	Interspecific tree	11984896	2007-11-26	2008-12-23	PLUMRED X 24

Video Tutorial of PLUTO

The screenshot shows the PLUTO website interface. At the top right, there are language options: Deutsch, Español, Français, and Other. Below this is a search bar with a 'Search' button. The main navigation menu includes: ABOUT UPOV, MEMBERSHIP, UPOV SYSTEM, PVP DATA & STATISTICS (highlighted in orange), MEETINGS, and NEWS. The UPOV logo and full name are on the left. A red starburst graphic is overlaid on the page, pointing to a dark green button with white text that says 'New: Video Tutorial'. Below the button, there is a paragraph of text starting with 'The data currently in PLUTO is the data in version 201206 of the UPOV-ROM Plant Variety Database...'. At the bottom, there are search filters for 'Search By' (UPOV Code, Denomination) and 'Filter By' (Source, Type, Status, End Type, Grant Date, End Date). A table shows data for various countries: FR (157,670), NL (153,127), GB (139,281), DE (136,036), etc.

<https://www3.wipo.int/pluto/user/en/index.jsp> 25

Support for Members of UPOV

1. Cooperation in Examination

2. Training

- DL-205 and DL-305

3. How to become a UPOV member

Distance Learning Courses (DL-205 and DL-305)

Two sessions of each of the following UPOV Distance Learning Courses will be run in 2016:

- DL-205 “Introduction to the UPOV System of Plant Variety Protection under the UPOV Convention”
- DL-305 “Examination of applications for plant breeders’ rights”

- DL-305A “Administration of Plant Breeders’ Rights” (Part A of DL-305)
- DL-305B “DUS Examination” (Part B of DL-305)

The timetable

Session I - 2016

Registration: January 1 to February 7

Study period: February 15 to March 20

Final exam: March 14 to 20

Session II – 2016

Registration: August 15 to September 17

Study period: September 26 to October 30

Final exam: October 24 to 30

Registrations can be made in three different categories:

Category 1:

Government officials of members of the Union nominated by the relevant representative to the UPOV Council
No fee

Category 2:

Officials of observer States / intergovernmental organizations nominated by the relevant representative to the UPOV Council
(One non-fee paying student per State / intergovernmental organization;
Additional students: CHF1,000 per student)

Category 3:

Others
Fee: CHF1,000

Fees to apply for the course

Category 1:

Government officials of members of the Union nominated by the relevant representative to the UPOV Council

NO FEE

Support for Members of UPOV

1. Cooperation in Examination
2. Training
3. How to become a UPOV member
(Support to be a member of UPOV)



INTERNATIONAL UNION FOR
THE PROTECTION OF NEW VARIETIES OF PLANTS

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Becoming a UPOV Member



Guidance on How to Become a Member of UPOV (UPOV/INF/13/1)



Guidance for the Preparation of Laws Based on the 1991 Act of the UPOV Convention (UPOV/INF/6/4)



Status in relation to UPOV

▲ Top of page

http://www.upov.int/members/en/upov_membership.html

HOW TO BECOME A MEMBER OF UPOV

see documents UPOV/INF/13/1 and UPOV/INF/6/3 at
http://www.upov.int/members/en/upov_membership.html

State/Intergovernmental Organization must:

- **Have a law which conforms to the UPOV Convention**
- **Ask advice of the Council of UPOV**
- **If advice positive: deposit instrument of accession**

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