

**TECHNICAL WORKING PARTY  
ON AUTOMATION AND COMPUTER PROGRAMS**

Twenty-seventh Session  
Alexandria, Virginia, United States of America

**PREPARATORY WORKSHOP**

June 15, 2009

**PROGRAM**

1. Introduction to UPOV
2. Introduction to the Technical Working Parties
3. Overview of the General Introduction  
(document TG/1/3 and TGP documents)
4. UPOV databases
5. Exchangeable software
6. Electronic application systems
7. The UPOV website
8. Agenda for the TWP meeting
9. Feedback

## 1. INTRODUCTION TO UPOV

## UPOV

The International **Convention** for the  
Protection of New Varieties of Plants

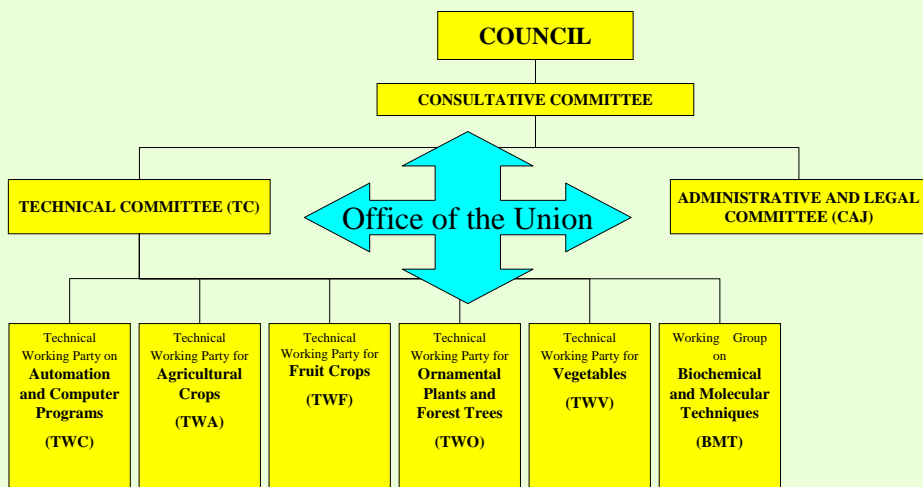
established in 1961

The International **Union** for the Protection  
of New Varieties of Plants

**U**nion internationale pour la  
**p**rotection des **o**btentions **v**égétales

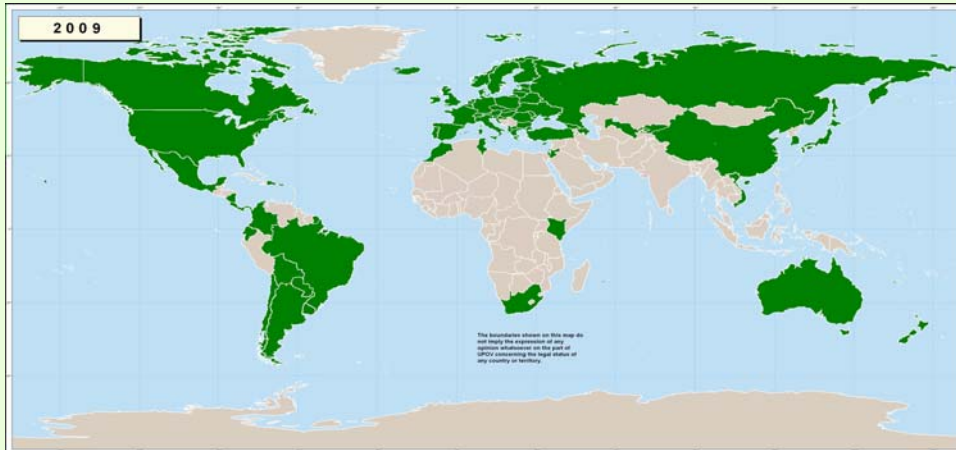
- **Members of the Union**
  - States
  - Intergovernmental Organization(s)
- **Organs established by the Convention**
  - Council
  - Office of the Union
- **Other Bodies**

## UPOV Structure



UPOV

## UPOV Membership/Territories covered 67 members



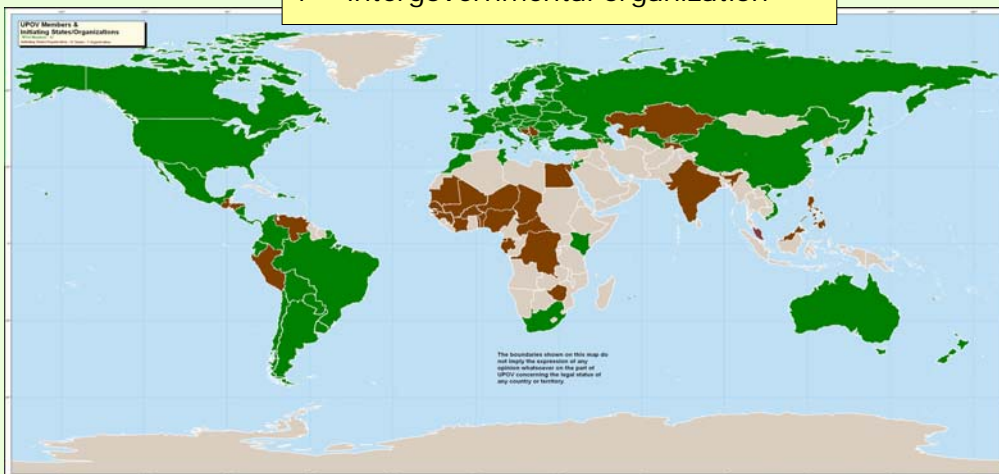
UPOV

## Members of UPOV (green) & initiating States & organizations (brown)

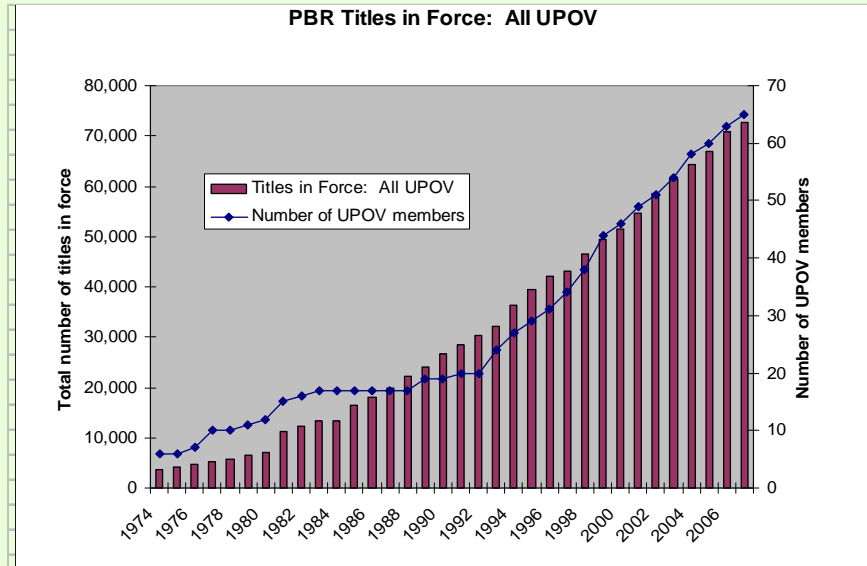
Initiated the Procedure

17 States

1 intergovernmental organization

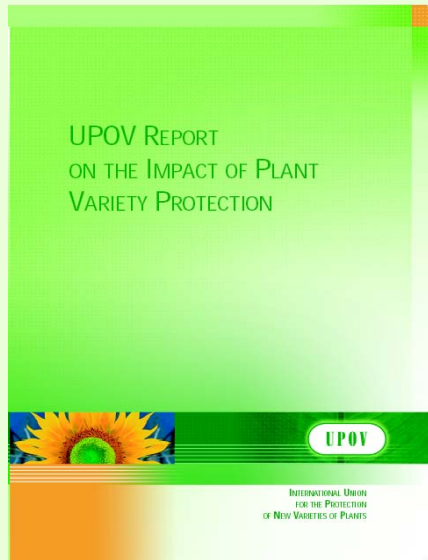


## Development of Plant Variety Protection



## UPOV MISSION STATEMENT

**“To provide and promote an *effective system* of plant variety protection, with the aim of encouraging the development of *new varieties of plants*, for the *benefit of society*”**



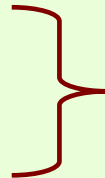
Available at: [www.upov.int](http://www.upov.int) "News & Events"

## **2. INTRODUCTION TO THE UPOV TECHNICAL WORKING PARTIES (THE DUS EXAMINATION)**

## THE CONDITIONS FOR GRANTING A BREEDER'S RIGHT

*Criteria to be satisfied*

- NOVELTY
- **D**ISTINCTNESS
- **U**NIFORMITY
- **S**TABILITY



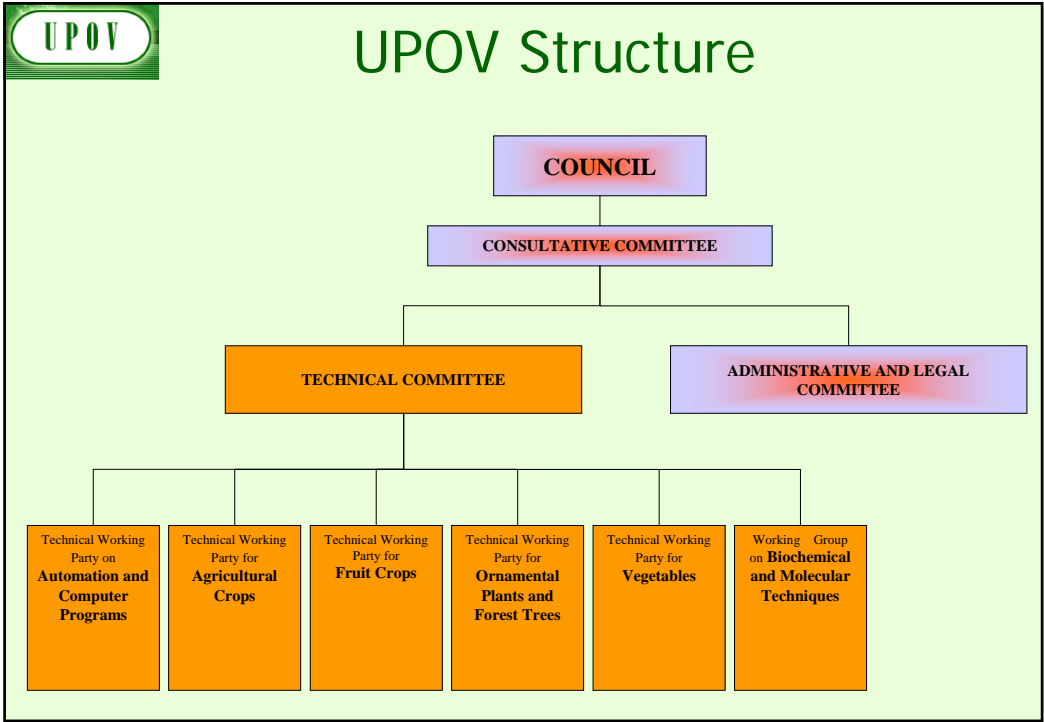
**"DUS"**

## THE CONDITIONS FOR GRANTING A BREEDER'S RIGHT

*Other conditions*

- VARIETY DENOMINATION
- FORMALITIES
- PAYMENT OF FEES

**NO OTHER CONDITIONS!**



**UPOV**

## 3. OVERVIEW OF THE GENERAL INTRODUCTION

(DOCUMENT TG/1/3 AND TGP DOCUMENTS)

### GUIDANCE FOR DUS EXAMINATION



## Guidance for DUS Examination

### facilitates:

#### **BEST PRACTICE (based on experience)**

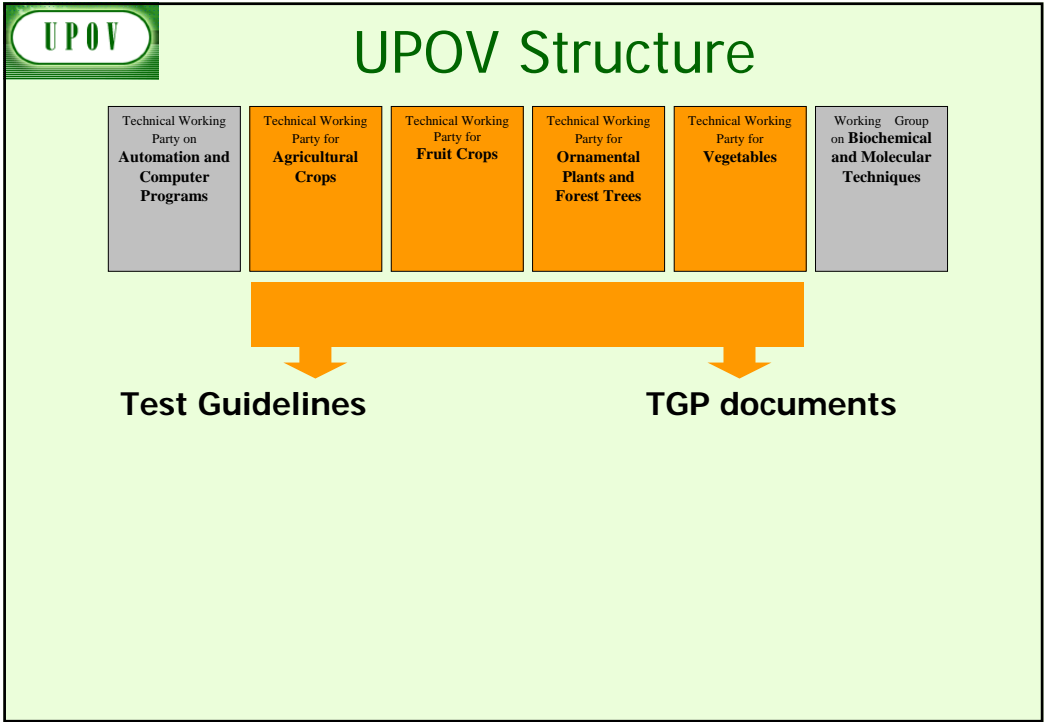
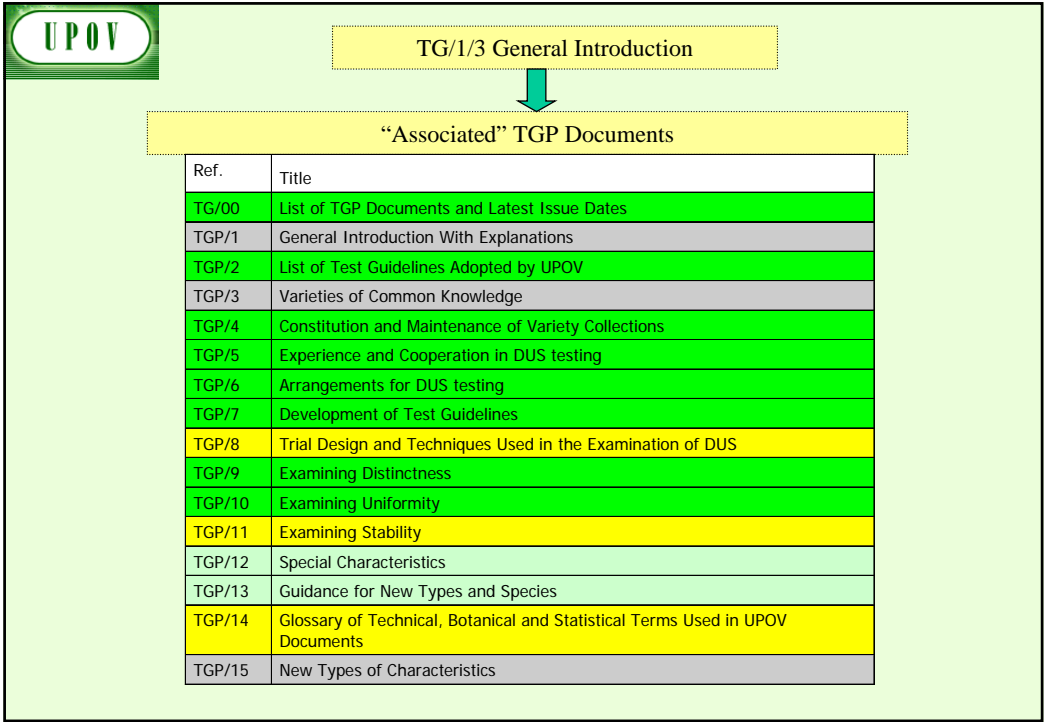
- = > good decisions
- = > good definition of the object of protection  
(strong protection)
- = > efficiency in method of examination (learn from the best)

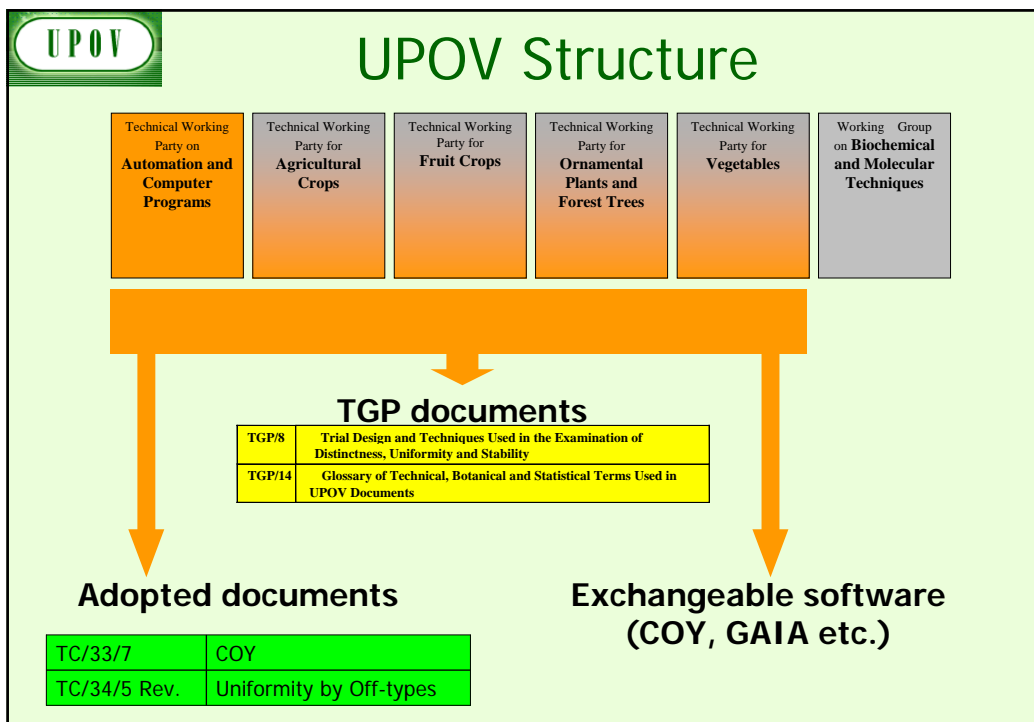
#### **HARMONIZATION**

- = > efficiency
  - mutual acceptance of DUS reports  
(minimize cost of examination for individual authorities)
  - mutual recognition of variety descriptions  
(all parties speak the same "language")
  - simple and cheap system for applicants  
(minimize cost for breeders)

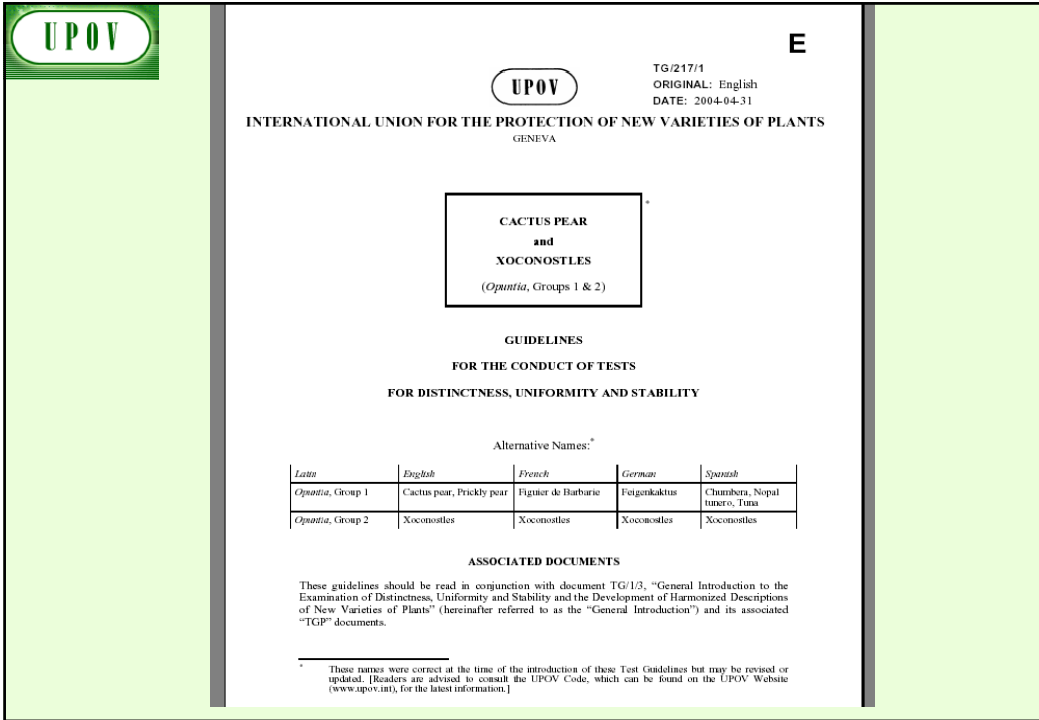
## UPOV provides guidance by:

- The "General Introduction" (TG/1/3)
  - General technical principles
  - Organization of DUS Testing
  - Associated "TGP" Documents  
(e.g. statistical methods)





- UPOV**
- ### UPOV provides guidance by:
- The “General Introduction” (TG/1/3)
    - General technical principles
    - Organization of DUS Testing
    - Associated “TGP” Documents (e.g. statistical methods)
- AND
- **“Test Guidelines”**
    - **Species/Crop-specific recommendations developed by crop experts**
    - **TGP/7 “Development of Test Guidelines” adopted**



## Test Guidelines

- **257 Test Guidelines** adopted

but...

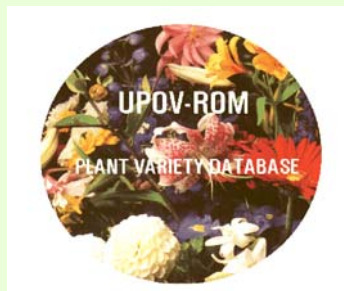
- **>2,500 genera and species** with varieties examined for PBR

## 4. UPOV DATABASES

### Article 20 of the 1991 Act (Variety denominations)

#### (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.



## Article 20 of the 1991 Act (Variety denominations)

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IT TOOLS  
FOR  
VARIETY DENOMINATION  
SIMILARITY

## GENIE Database



Variety denomination related information  
Protection offered by UPOV members


### DUS information

- UPOV Test Guidelines
- practical experience of UPOV  
(document TC/44/4)
- cooperation in DUS examination  
(document C/41/5)

**UPOV**

# GENIE Database

(Genus / species)



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**GENIE Database**

List of Crop / Species  
List of Authorities  
Standard Reports  
Spreadsheets  
UPOV-ROM Plant Variety Database  
UPOV Code System

GENIE Database


Simple Search Multiple Search Report

Search: **ALL**  
 Botanical Name  
 Crop / Species:  
 Common Name in English  
 Common Name in French  
 Common Name in Spanish  
 Common Name in German

UPOV Code:

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

by 2-letter ISO Code:



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Local intranet

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File Edit View Favorites Tools Help

Address <http://www.upov.int/genie/en/species.jsp>

GENIE Database

List of Crop / Species

List of Authorities

Standard Reports

Spreadsheets

UPOV-ROM Plant Variety Database

UPOV Code System

Search Crop / Species: Results

Query: **tomato**  
Total items found: 5

UPOV Code	Botanical Names	English	French	German	Spanish
<a href="#">CYPHO BET</a>	<b>Cyphomandra betacea (Cav.) Sendtn.</b> Solanum betaceum Cav.	Tamarillo; Tree Tomato; Tree-tomato	Tomate en arbre	Baumtomate	Árbol tomate; Tomate serrano
<a href="#">LYCOP ESC</a>	<b>Lycopersicon esculentum Mill.</b> Lycopersicon esculentum P. Mill.	Tomato	Tomate	Tomate	Tomate
<a href="#">LYCOP ESC CER</a>	<b>Lycopersicon esculentum Mill. var. cerasiforme (Dunal) A. Gray</b>	Cherry tomato	Tomate cerise	Kirschtomate	Tomatillo
<a href="#">LYCOP ESC ESC</a>	<b>Lycopersicon esculentum Mill. var. esculentum</b> Lycopersicon esculentum P. Mill. nom. cons. var. esculentum; Lycopersicon lycopersicum (L.) H. Karst.; Lycopersicon lycopersicum (L.) Karst. ex Farwell; Solanum	Tomato	Tomate	Tomate	Tomate; Tomatera

Names & Denomination Class - Microsoft Internet Explorer

Address <http://www.upov.int/genie/en/details.jsp?id=3424>

GENIE Database

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UPOV-ROM Plant Variety Database

UPOV Code System

Lycopersicon esculentum Mill. var. cerasiforme (Dunal) A. Gray (LYCOP\_ESC\_CER)

Names & Denomination Class

Names & Denomination Class Protection DUS Guidance and Cooperation

UPOV Principal Botanical Name: **Lycopersicon esculentum Mill. var. cerasiforme (Dunal) A. Gray** UPOV Code: **LYCOP\_ESC\_CER**

Other Botanical Names:

UPOV Variety Denomination Class: **LYCOP**

English Common Names: **Cherry tomato**

French Common Names: **Tomate cerise**

German Common Names: **Kirschtomate**

Spanish Common Names: **Tomatillo**

Family: **Solanaceae**

Local intranet

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**UPOV** GENIE Database  
 List of Crop / Species  
 List of Authorities  
 Standard Reports  
 Spreadsheets  
 UPOV-ROM Plant Variety Database  
 UPOV Code System

## Lycopersicon esculentum Mill. var. cerasiforme (Dunal) A. Gray (LYCOP\_ESC\_CER)

**Protection**

Names & Denomination Class | **Protection** | DUS Guidance and Cooperation

UPOV Principal Botanical Name: **Lycopersicon esculentum Mill. var. cerasiforme (Dunal) A. Gray** UPOV Code: **LYCOP\_ESC\_CER**

Other Botanical Names:

English Common Names: **Cherry tomato**

The entry of data in the GENIE database has led to some variations from the taxonomic terms used in relevant laws and regulations, in particular because the nomenclatures used are not always universally harmonized. It is recommended to consult the relevant laws and regulations when precise information is needed.

(Derived): Protected taxon as a result of the protection of a taxon of a higher rank to which it belongs (for example in the case of a species: the genus or family to which it belongs is protected).

Members of UPOV which offer protection	Status	Notes
<a href="#">Albania</a>	Selected species (Derived)	
<a href="#">Argentina</a>	All species (Derived [all])	
<a href="#">Australia</a>	All species (Derived [all])	
<a href="#">Austria</a>	All species (Derived [all])	
<a href="#">Azerbaijan</a>	Selected species (Derived)	
<a href="#">Bolivia</a>	All species (Derived [all])	
<a href="#">Bulgaria</a>	All species (Derived [all])	
<a href="#">Canada</a>	All species (Derived [all])	
<a href="#">Chile</a>	All species (Derived [all])	
<a href="#">China</a>	Selected species (Derived)	

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## Canada (CA)

**Protection**

Protection | DUS Guidance and Cooperation

The entry of data in the GENIE database has led to some variations from the taxonomic terms used in relevant laws and regulations, in particular because the nomenclatures used are not always universally harmonized. It is recommended to consult the relevant laws and regulations when precise information is needed.

**List of taxa for which titles of protection may be issued for varieties of the taxon concerned**

This member of the Union protects the whole or essentially the whole plant kingdom.

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UPOV-ROM Plant Variety Database

Triticum aestivum L. (TRITL\_AES)

Names & Denomination Class

Names & Denomination Class | Protection | **DUS Guidance and Cooperation**

UPOV Principal Botanical Name:	<b>Triticum aestivum L.</b>	UPOV Code:	<b>TRITL_AES</b>
Other Botanical Names:	<b>Triticum aestivum L. emend. Fiori et Paol.</b>	UPOV Variety Denomination Class:	<b>CLASS 201</b>
English Common Names:	<b>Wheat</b>		<a href="#">List of Classes (UPOV/INF/12/1 Annex)</a>
French Common Names:	<b>Blé</b>	Family:	<b>Poaceae</b>
German Common Names:	<b>Welzen</b>		
Spanish Common Names:	<b>Trigo</b>		

Triticum aestivum L. (TRITL\_AES)

DUS Guidance and Cooperation

Names & Denomination Class | Protection | **DUS Guidance and Cooperation**

UPOV Principal Botanical Name:	<b>Triticum aestivum L.</b>	UPOV Code:	<b>TRITL_AES</b>
Other Botanical Names:	<b>Triticum aestivum L. emend. Fiori et Paol.</b>		
English Common Names:	<b>Wheat</b>		
<a href="#">UPOV Test Guidelines</a>	<b>Wheat (TG/3/11 + Corr.)</b>	<a href="#">Drafting authority</a>	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).

Authority	Notes
<a href="#">Albania</a>	
<a href="#">(Argentina)</a>	
<a href="#">Austria</a>	
<a href="#">Azerbaijan</a>	


**Agreements for Cooperation in DUS Examination**


o) Where the entry in the "offering" column is preceded by "o", this indicates an examination office which has been designated in the territory concerned by the receiving authority in the second column.  
 c) 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	Authority Receiving Examination Reports	Notes
<a href="#">oAustria</a>	<a href="#">European Community</a>	



**Triticum aestivum L. (TRITL\_AES)**





GENIE Database

List of Crop / Species

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UPOV-ROH Plant Variety Database

**DUS Guidance and Cooperation**

Names & Denomination Class
Protection
DUS Guidance and Cooperation

UPOV Principal Botanical Name: <b>Triticum aestivum L.</b>	UPOV Code: <b>TRITL_AES</b>
Other Botanical Names: <b>Triticum aestivum L. emend. Fiori et Paol.</b>	
English Common Names: <b>Wheat</b>	
UPOV Test Guidelines: <b>Wheat (TG/3/11 + Corr.)</b>	Drafting authority: <b>None</b>

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<a href="#">Albania</a>	
<a href="#">(Argentina)</a>	
<a href="#">Austria</a>	
<a href="#">Azerbaijan</a>	

**Agreements for Cooperation in DUS Examination**

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Offering Authority / Examination Office	Authority Receiving Examination Reports	Notes
<sup>o</sup> Austria	European Community (Community Plant Variety Office (CPVO))	

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<a href="#">Belgium</a>	
<a href="#">Bolivia</a>	
<a href="#">(Canada)</a>	
<a href="#">Canada</a>	
<a href="#">China</a>	
<a href="#">Croatia</a>	
<a href="#">Czech Republic</a>	
<a href="#">Denmark</a>	
<a href="#">European Community (Community Plant Variety Office (CPVO))</a>	
<a href="#">Finland</a>	
<a href="#">(France)</a>	
<a href="#">France</a>	
<a href="#">Germany</a>	
<a href="#">Hungary</a>	
<a href="#">Israel</a>	
<a href="#">Japan</a>	
<a href="#">(Kenya)</a>	
<a href="#">Kenya</a>	
<a href="#">Moldova</a>	
<a href="#">Netherlands</a>	
<a href="#">New Zealand</a>	
<a href="#">Paraguay</a>	
<a href="#">Poland</a>	
<a href="#">Portugal</a>	
<a href="#">Republic of Korea</a>	
<a href="#">Romania</a>	
<a href="#">Russian Federation</a>	
<a href="#">Slovakia</a>	

**Agreements for Cooperation in DUS Examination**

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Offering Authority / Examination Office	Authority Receiving Examination Reports	Notes
<sup>o</sup> Austria	European Community (Community Plant Variety Office (CPVO))	
Belgium	European Community (Community Plant Variety Office (CPVO))	
<sup>o</sup> Belgium	European Community (Community Plant Variety Office (CPVO))	
Bolivia	No assigned receiving authority	
Czech Republic	Romania Slovakia Slovenia	Romania: Winter varieties only Slovakia: Spring wheat
Czech Republic	European Community (Community Plant Variety Office (CPVO))	
<sup>o</sup> Czech Republic	European Community (Community Plant Variety Office (CPVO))	
<sup>o</sup> Denmark	European Community (Community Plant Variety Office (CPVO))	
France	Belgium Switzerland	
<sup>o</sup> France	European Community (Community Plant Variety Office (CPVO))	
Germany	No assigned receiving authority	
Germany	European Community (Community Plant Variety Office (CPVO))	
<sup>o</sup> Germany	European Community (Community Plant Variety Office (CPVO))	
Hungary	European Community (Community Plant Variety Office (CPVO))	

19

Authorities with Practical Experience		Agreements for Cooperation in DUS Examination																																																																																																																	
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oFrance	European Community (Community Plant Variety Office (CPVO))																																																																																																																		
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oGermany	European Community (Community Plant Variety Office (CPVO))																																																																																																																		
Hungary	European Community (Community Plant Variety Office (CPVO))																																																																																																																		

Utilization of Existing DUS Reports		
<p>"&lt;&gt;" (<b>utilizing</b>) indicates that the authority specified in "providing" column will, in general, provide existing DUS reports to any member of the Union.</p> <p>"&gt;" (<b>providing</b>) indicates that the authority specified in the "utilizing" column will, in general, utilize existing DUS reports provided by any member of the Union.</p> <p>( ): 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).</p>		
Utilizing Authority	Providing Authority / Examination Office	Notes
<>	(Australia)	
<>	(Canada)	
<>	(European Community (Community Plant Variety Office (CPVO)))	
<>	(Uruguay)	
<>	(Germany)	
(Australia)	<>	
Austria	Slovenia	
Croatia	Austria	
Croatia	France	
Croatia	Hungary	
Czech Republic	Poland	
Denmark	France Germany Netherlands United Kingdom	

### 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)	
<>	(Canada)	
<>	(European Community (Community Plant Variety Office (CPVO)))	
<>	(Uruguay)	
<>	(Germany)	
(Australia)	<>	
<u>Austria</u>	<u>Slovenia</u>	
<u>Croatia</u>	<u>Austria</u>	
<u>Croatia</u>	<u>France</u>	
<u>Croatia</u>	<u>Hungary</u>	
<u>Czech Republic</u>	<u>Poland</u>	
<u>Denmark</u>	<u>France</u> <u>Germany</u> <u>Netherlands</u> <u>United Kingdom</u>	

### 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.  
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 ( ): 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)	
<>	(Canada)	
<>	(European Community (Community Plant Variety Office (CPVO)))	
<>	(Uruguay)	
<>	(Germany)	
(Australia)	<>	
<u>Austria</u>	<u>Slovenia</u>	
<u>Croatia</u>	<u>Austria</u>	
<u>Croatia</u>	<u>France</u>	
<u>Croatia</u>	<u>Hungary</u>	
<u>Czech Republic</u>	<u>Poland</u>	
<u>Denmark</u>	<u>France</u> <u>Germany</u> <u>Netherlands</u> <u>United Kingdom</u>	

### 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.  
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 ( ): 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
( <> )	( <u>Australia</u> )	
( <> )	( <u>Canada</u> )	
( <> )	( <u>European Community (Community Plant Variety Office (CPVO))</u> )	
( <> )	( <u>Uruguay</u> )	
( <> )	( <u>Germany</u> )	
( <u>Australia</u> )	( <> )	
<u>Austria</u>	<u>Slovenia</u>	
<u>Croatia</u>	<u>Austria</u>	
<u>Croatia</u>	<u>France</u>	
<u>Croatia</u>	<u>Hungary</u>	
<u>Czech Republic</u>	<u>Poland</u>	
<u>Denmark</u>	<u>France</u> <u>Germany</u> <u>Netherlands</u> <u>United Kingdom</u>	

UPOV

## 5. EXCHANGEABLE SOFTWARE



## 5. EXCHANGEABLE SOFTWARE



### UPOV/INF/Software draft 2

- 1 - To provide members of the Union with information on the existence and availability of software
- 2 – Software proposed by UPOV Members to be made available to other members
- 3 - The software may be developed by the proposing members, themselves, or not, but it has to be used for the function described



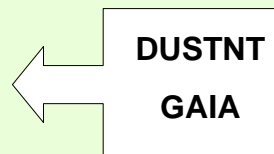
## 5. EXCHANGEABLE SOFTWARE



### UPOV/INF/Software draft 2

#### Role of the TWC

To propose the inclusion of software in on the basis of the experiences presented by experts from the members of the Union at the TWC session



## 6. ELECTRONIC APPLICATION SYSTEMS

### TC/CAJ April 2009

PROPOSAL 1: Standardized reference by authorities to the UPOV Model Application Form, UPOV Model TQ and/or UPOV Test Guidelines TQ

PROPOSAL 2: Use of information provided in an electronic version of the UPOV Model Application Form (and possibly the UPOV Model TQ or UPOV Test Guidelines TQ)





# TC/CAJ April 2009

## PROPOSAL 1: Standardized reference by authorities to the UPOV Model Application Form, UPOV Model TQ and/or UPOV Test Guidelines TQ

Reference to be quoted in the application form of the authority	Item in UPOV Model Application Form (document TGP/5 "Experience and Cooperation in DUS Testing", Section 2/2: "UPOV Model Form for the Application for Plant Breeders' Rights")	
(note)(A1)UPOV 1(a)(Name)	1.(a) Applicant(s) Name(s)	XXXXXX
(A1)UPOV 1(a)(Address)	1.(a) Applicant(s) Address(es)	YYYYYY
(A1)UPOV 1(a)(Tel)	1.(a) Applicant(s) Telephone No.(s)	XYXYXY
(A1)UPOV 1(a)(Fax)	1.(a) Applicant(s) Fax No.(s)	ZZZZZZ
(A1)UPOV 1(a)(Email)	1.(a) Applicant(s) E-mail address(es)	ZYZYZY
(A1)UPOV 1(b)	1.(b) Applicant(s) nationality(ies):	ZXZXZX



# TC/CAJ April 2009

## PROPOSAL 1: Standardized reference by authorities to the UPOV Model Application Form, UPOV Model TQ and/or UPOV Test Guidelines TQ

Reference to be quoted in the application form of the authority	Item in UPOV Model Application Form (document TGP/5 "Experience and Cooperation in DUS Testing", Section 2/2: "UPOV Model Form for the Application for Plant Breeders' Rights")	
(note)(A1)UPOV 1(a)(Name)	1.(a) Applicant(s) Name(s)	XXXXXX
(A1)UPOV 1(a)(Address)	1.(a) Applicant(s) Address(es)	YYYYYY
(A1)UPOV 1(a)(Tel)	αλκδρζαλκδφνψαικλ)αφα	XYXYXY
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(A1)UPOV 1(a)(Email)	(A1)UPOV 1(a)(Address) αδλφκρζαλκρδ: YYYYYY (A1)UPOV 1(a)(Fax) ειεερινποιτοκμαδλ:	ZYZYZY
(A1)UPOV 1(b)	αα)λκδρφ)αλκδρφλ)ακδρφ αλδκιεμγν)ορινω	ZXZXZX
(A1)UPOV 1(a)(Email) αοιεμα)ο	(A1)UPOV 1(b) δλφκρζαλ)	

## TC/CAJ April 2009

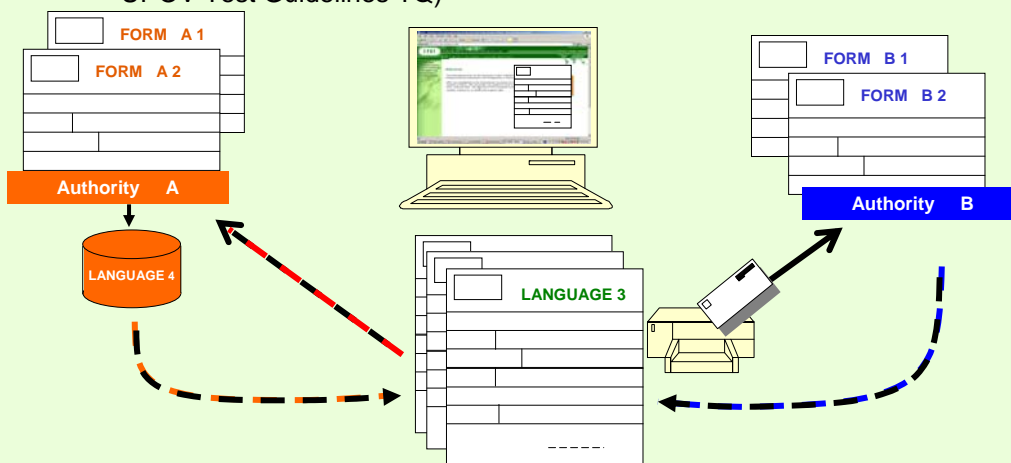
PROPOSAL 2: Use of information provided in an electronic version of the UPOV Model Application Form (and possibly the UPOV Model TQ or UPOV Test Guidelines TQ)

1 - The applicant would use the UPOV Model Application Form, and possibly the UPOV Model TQ or UPOV Test Guidelines TQ, to provide information to an authority as a part of an application for plant breeder's right.

2 - It would be a matter for each authority to decide if it could accept such information as a part of the application and, if appropriate, the procedure to be followed

## TC/CAJ April 2009

PROPOSAL 2: Use of information provided in an electronic version of the UPOV Model Application Form (and possibly the UPOV Model TQ or UPOV Test Guidelines TQ)





## TC/CAJ April 2009

PROPOSAL 1: Standardized reference by authorities to the UPOV Model Application Form, UPOV Model TQ and/or UPOV Test Guidelines TQ

The Office of the Union should

1 - prepare a set of detailed references for the “UPOV Model Form for the Application for Plant Breeders’ Rights” for consideration

2- provide information on the resource implications of Proposals 1 and 2



## EXERCISE

PROPOSAL 1: Standardized reference by authorities to the UPOV Model Application Form, UPOV Model TQ and/or UPOV Test Guidelines TQ

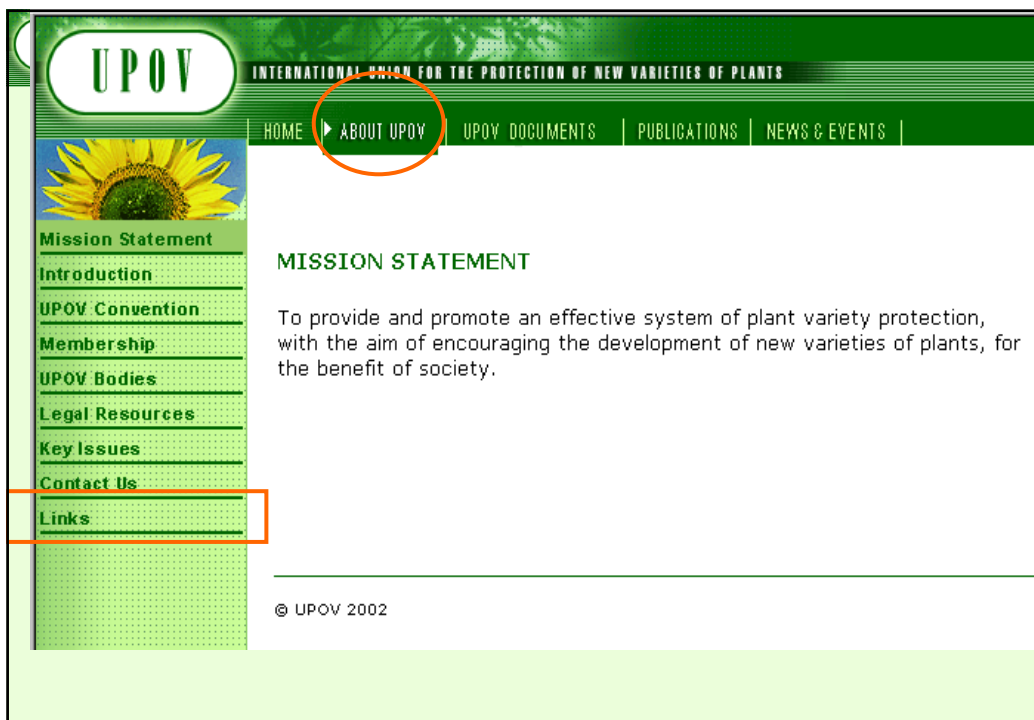
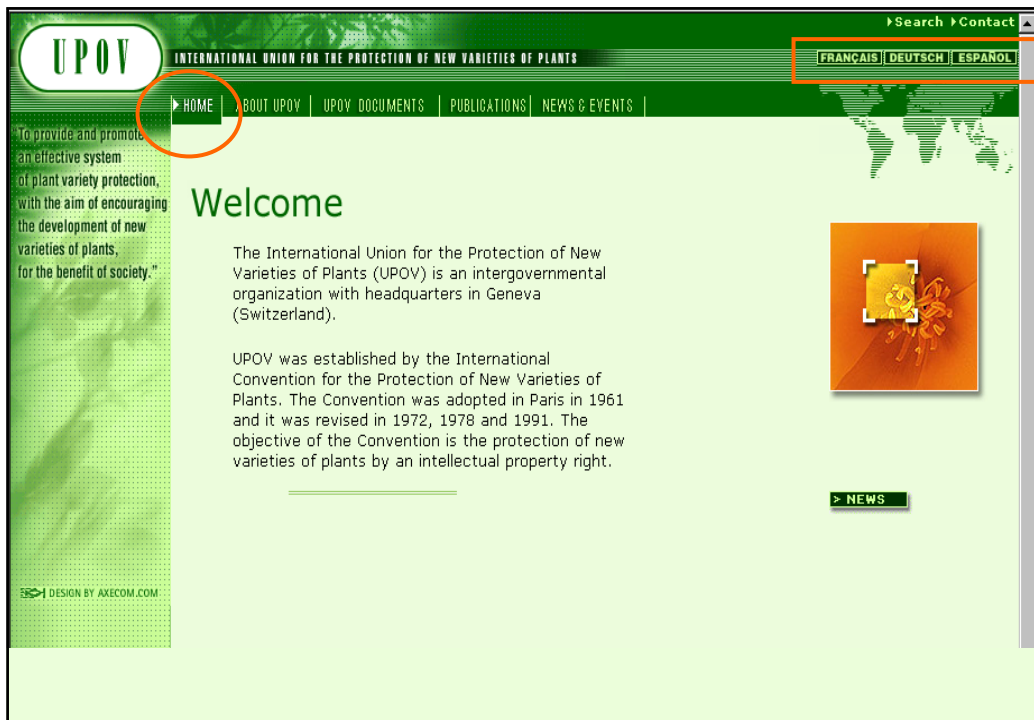
PROPOSAL 2: Use of information provided in an electronic version of the UPOV Model Application Form (and possibly the UPOV Model TQ or UPOV Test Guidelines TQ)

## 7. THE UPOV WEBSITE

### **UPOV Website**

<http://www.upov.int>

(e-mail: [upov.mail@upov.int](mailto:upov.mail@upov.int))



**UPOV** INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS

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## MISSION STATEMENT

To provide and promote an effective system of plant variety protection, with the aim of encouraging the development of new varieties of plants, for the benefit of society.

**UPOV** INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS

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## Key Issues

Impact Study **UPOV Report on the Impact of Plant Variety Protection**  
(UPOV Publication 353(E))  
([Adobe PDF](#))

Breeder's exemption Breeder's exemption in the 1978 and the 1991 Act of the UPOV Convention  
([Adobe PDF](#))

Notion of Breeder and Common Knowledge The Notion of Breeder and Common Knowledge  
([Adobe PDF](#))

Genetic Resources and Benefit-Sharing **Reply of January 23, 2009, to the letter of the Executive Secretary of the Secretariat of the Convention on Biological Diversity (CBD) of December 19, 2008**, providing a peer review of the draft "Study on the relationship between the ABS International Regimen and other international instruments which govern the use of genetic resources: The World Trade Organization (WTO); the World Intellectual Property Organization (WIPO); and the Union for the Protection of New Varieties of Plants (UPOV)"  
([Letter of UPOV](#)) ([Comments of UPOV on Draft Study](#))

Letter to the Executive Secretary of the Secretariat of the Convention on Biological Diversity (CBD) containing a decision of the Council of UPOV for consideration by the Conference of Parties of the CBD at its ninth meeting to be held in Bonn, Germany, from May 19 to 30, 2008  
([Adobe PDF](#))

Access to Genetic Resources and Benefit-Sharing  
([Reply of UPOV to the Notification of April 12, 2005, from the Executive Secretary of the Convention on Biological Diversity \(CBD\)](#))  
([Adobe PDF](#))

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[Second restricted area](#)

**Rules Governing the Granting of Observer Status**  
(available in [Adobe PDF](#) format)

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TGP Documents  
Test Guidelines  
Practical Technical Knowledge  
Cooperation in Examination  
Plant Variety Database  
Training courses

**LIST OF UPOV PUBLICATIONS\***

The following UPOV publications are available on request:

**Abbreviations:**  
A = Arabic, C = Chinese, D = Dutch, E = English, F = French, FEG = French/English/German, G = German, I = Italian, J = Japanese, P = Portuguese, R = Russian, S = Spanish

<a href="#">221</a>	(A) (C) (D) (E) (F) (G) (I) (P) (R) (S)	International Convention for the Protection of New Varieties of Plants, text of 1991 only
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**Reply of January 23, 2009, to the letter of the Executive Secretary of the Secretariat of the Convention on Biological Diversity (CBD)** of December 19, 2008, providing a peer review of the draft "Study on the relationship between the ABS International Regimen and other international instruments which govern the use of genetic resources: The World Trade Organization (WTO); the World Intellectual Property Organization (WIPO); and the Union for the Protection of New Varieties of Plants (UPOV)"  
([Letter of UPOV](#)) ([Comments of UPOV on Draft Study](#))

**UPOV DISTANCE LEARNING COURSE DL-205**  
"Introduction to the UPOV System of Plant Variety Protection Under the UPOV Convention"  
**Course dates: May 4 to June 7, 2009** ([on-line registrationn open](#))

UPOV Press Release No. 78  
(Geneva, December 12, 2008)  
Costa Rica accedes to the UPOV Convention  
([Adobe PDF](#))

**Second World Seed Conference**  
Responding to the challenges of a changing world: The role of new plant varieties and high quality seed in agriculture  
FAO, Rome, September 8-10, 2009  
([Program](#)) [www.worldseedconference.org](http://www.worldseedconference.org)

**UPOV Press Release No. 77**  
(Geneva, October 30, 2008)  
New Secretary-General outlines future priorities for UPOV  
([Adobe PDF](#))

**UPOV**

**8. AGENDA  
for the  
TWP Session**



## 9. FEEDBACK

THANK YOU