

Council**C/51/2****Fifty-First Ordinary Session
Geneva, October 26, 2017****Original:** English
Date: October 11, 2017**ANNUAL REPORT OF THE SECRETARY-GENERAL FOR 2016***Document prepared by the Office of the Union**Disclaimer: this document does not represent UPOV policies or guidance*

1. This document presents the Annual Report of the Secretary-General for 2016. Annex III to this document reports on the results achieved during 2016 according to the structure of the Program and Budget for the 2016-2017 Biennium (document C/49/4 Rev.). A list of acronyms and abbreviations is provided in the appendix.

EXECUTIVE SUMMARY

2. The following is a summary of some of the key elements of the report.

Composition of the Union

3. As of December 31, 2016, the Union comprised 74 members. Fifty-six members were bound by the 1991 Act of the UPOV Convention, 17 members were bound by the 1978 Act and one member was bound by the 1961 Convention as amended by the 1972 Act. Annex I provides the status of the members of the Union in relation to the Convention and its various Acts, as of December 31, 2016.

Sessions of the Council and its Subsidiary Bodies

4. The Council held an extraordinary session in March 2016, under the chairmanship of Mr. Luis Salaices (Spain), President of the Council. The session was attended by 35 members of the Union, one observer State and five observer organizations. The Council held an ordinary session in October 2016, under the chairmanship of Mr. Raimundo Lavignolle (Argentina), Vice-President of the Council. The session was attended by 43 members of the Union, 3 observer States and 4 observer organizations. The Consultative Committee held two sessions, in March 2016 under the chairmanship of Mr. Salaices, and in October 2016, under the chairmanship of Mr. Lavignolle. A summary of the results achieved by the Council and Consultative Committee in 2016 is provided in Annex III to this document, under Sub-program UV.1: Overall Policy on Plant Variety Protection.

5. The CAJ held one session in October 2016, the TC held one session in March 2016. The TC-EDC held meetings in January and March. The timing and location of the TWP sessions and their associated preparatory workshops were as follows:

- BMT: Moscow, Russian Federation (May)
- TWC: Shanghai, China (June)
- TWO: Gimcheon City, Republic of Korea (June)
- TWV: Brno, Czech Republic (June/July)
- TWA: Mexico City, Mexico (July)
- TWF: Angers, France (November)

4. A summary of the results achieved by the CAJ, TC and TWPs in 2016 is provided in Annex III to this document, under Sub-program UV.2: Services to the Union for enhancing the Effectiveness of the UPOV System.

Courses, Seminars, Workshops, Missions, Important Contacts

6. In 2016, the Office undertook a total of 94 missions (73 outside Geneva and 21 in Geneva), a list of which is provided in Annex II to this document. Missions between January and September are reported in document [C/50/3](#) "Report on activities during the first nine months of 2016", and missions between October and December are reported in paragraphs 28 to 61.

7. Two sessions of each of the UPOV Distance Learning Courses 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 and DL305B in one course), DL-305A "Administration of Plant Breeders' Rights" and DL-305B "DUS Examination" were organized in English, French German and Spanish. A breakdown of the students participating in the UPOV distance learning courses DL-205 and DL-305 is included in Annex III, Sub-Program UV.3, performance indicator 4(a) "Participation in distance learning courses".

Relations with States and Organizations

8. The Office provided assistance on plant variety protection legislation to five members of the Union and provided information on the elements required for the deposit of an instrument of accession to, or ratification of the 1991 Act of the UPOV Convention, to two members of the Union. It also provided advice and assistance on the development of plant variety protection legislation according to the 1991 Act of the UPOV Convention and/or on the procedure to accede to the UPOV Convention to 20 potential members of the Union.

4. The Office met with representatives of 13 intergovernmental organizations to coordinate activities or to provide information on UPOV and participated in events organized by six professional associations in order to follow developments in the practical application of plant variety protection at a global and regional level.

Publications

9. The Office published: 109 updates of the Plant Variety Database (PLUTO), six documents adopted by the Council, and seven new or revised adopted Test Guidelines.

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Appendix: Acronyms and abbreviations

I. COMPOSITION OF THE UNION

Members

10. As of December 31, 2016, the Union comprised 74 members: African Intellectual Property Organization, Albania, Argentina, Australia, Austria, Azerbaijan, Belarus, Belgium, Bolivia (Plurinational State of), Brazil, Bulgaria, Canada, Chile, China, Colombia, Costa Rica, Croatia, Czech Republic, Denmark, Dominican Republic, Ecuador, Estonia, European Union, Finland, France, Georgia, Germany, Hungary, Iceland, Ireland, Israel, Italy, Japan, Jordan, Kenya, Kyrgyzstan, Latvia, Lithuania, Mexico, Montenegro, Morocco, Netherlands, New Zealand, Nicaragua, Norway, Oman, Panama, Paraguay, Peru, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Serbia, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, the former Yugoslav Republic of Macedonia, Trinidad and Tobago, Tunisia, Turkey, Ukraine, United Kingdom, United Republic of Tanzania, United States of America, Uruguay, Uzbekistan and Viet Nam.

Situation in Relation to the Various Acts of the Convention

11. On December 31, 2016, the situation of the members of the Union in relation to the Convention and its various Acts was as follows:

(a) 56 members were bound by the 1991 Act, namely: African Intellectual Property Organization, Albania, Australia, Austria, Azerbaijan, Belarus, Bulgaria, Canada, Costa Rica, Croatia, Czech Republic, Denmark, Dominican Republic, Estonia, European Union, France, Finland, Georgia, Germany, Hungary, Iceland, Ireland, Israel, Japan, Jordan, Kenya, Kyrgyzstan, Latvia, Lithuania, Montenegro, Morocco, Netherlands, Oman, Panama, Peru, Poland, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Serbia, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, the former Yugoslav Republic of Macedonia, Tunisia, Turkey, Ukraine, United Kingdom, United Republic of Tanzania, United States of America, Uzbekistan and Viet Nam;

(b) 17 members were bound by the 1978 Act, namely: Argentina, Bolivia (Plurinational State of), Brazil, Chile, China, Colombia, Ecuador, Italy, Mexico, New Zealand, Nicaragua, Norway, Paraguay, Portugal, South Africa, Trinidad and Tobago and Uruguay;

(c) Belgium was bound by the 1961 Convention as amended by the 1972 Act;

12. Annex I provides the status of the members of the Union in relation to the Convention and its various Acts, as of December 31, 2016.

States/organizations that have initiated the procedure to become a member of the Union

13. Under Article 34(3) of the 1991 Act, “[a]ny State which is not a member of the Union and any intergovernmental organization shall, before depositing its instrument of accession, ask the Council to advise it in respect of the conformity of its laws with the provisions of this Convention.”

14. No requests were received for examination of laws by the Council in 2016.

II. SESSIONS OF THE COUNCIL AND ITS SUBSIDIARY BODIES

Council

15. The Council held its thirty-third extraordinary session on March 17, 2016, under the chairmanship of Mr. Luis Salaices (Spain), President of the Council. The session was attended by 35 members of the Union, one observer State and five observer organizations. The report on the decisions of that session is presented in document C(Extr.)/33/6.

16. The Council held its fiftieth ordinary session on October 28, 2016, under the chairmanship of Mr. Raimundo Lavignolle (Argentina), Vice-President of the Council. The session was attended by 43 members of the Union, 3 observer States and 4 observer organizations. The report of that session is presented in document C/50/20.

17. A summary of the results achieved by the Council in 2016 is provided in Annex III to this document, under Sub-program UV.1: Overall Policy on Plant Variety Protection.

Consultative Committee

18. The Consultative Committee held its ninety-first session on March 17, 2016, under the chairmanship of Mr. Luis Salaiques (Spain). A report on the work of the ninety-first session is contained in document C(Extr.)/33/3.

19. The Consultative Committee held its ninety-second session on October 27, and on the morning of October 28, 2016, under the chairmanship of Mr. Raimundo Lavignolle (Argentina). A report on the work of the ninety-second session is contained in document C/50/17.

20. A summary of the results achieved by the Consultative Committee in 2016 is provided in Annex III to this document, under Sub-program UV.1: Overall Policy on Plant Variety Protection.

Administrative and Legal Committee, Technical Committee, Technical Working Parties and Working Group on Biochemical and Molecular Techniques, and DNA-Profiling in Particular

21. The CAJ held its seventy-third session on October 25, 2016.

22. The TC held its fifty-second session from March 14 to 16, 2016. The TC-EDC held meetings on January 6 and 7 and on March 14 and 15, 2016. The TWA held its forty-fifth session in Mexico City, Mexico, from July 11 to 15, 2016. The TWC held its thirty-fourth session in Shanghai, China, from June 7 to 10, 2016. The TWF held its forty-seventh session in Angers, France, from November 14 to 18, 2016. The TWO held its forty-ninth session in Gimcheon City, Republic of Korea, from June 13 to 17, 2016. The TWV held its fiftieth session in Brno, Czech Republic, from June 27 to July 1, 2016. The BMT held its fifteenth session in Moscow, Russian Federation, from May 24 to 27, 2016. Each of the TWP sessions was preceded by a preparatory workshop.

23. Further information on the work of the CAJ, TC and TWPs is contained in documents C/50/9 and C/51/9 "Progress report of the work of the Administrative and Legal Committee", and C/50/10 and C/51/10 "Progress report of the work of the Technical Committee, the Technical Working Parties and the Working Group on Biochemical and Molecular Techniques, and DNA-Profiling in Particular".

24. A summary of the results achieved by the CAJ, TC and TWPs in 2016 is provided in Annex III to this document, under Sub-program UV.2: Services to the Union for enhancing the Effectiveness of the UPOV System.

III. COURSES, SEMINARS, WORKSHOPS, MISSIONS*, IMPORTANT CONTACTS

Individual activities

25. A detailed report on activities of the Office from January 1 to September 30, 2016 is available in document [C/50/3](#) "Report on activities during the first nine months of 2016", paragraphs 18 to 103. A summary of those activities is also provided in Annex III to this document, under Sub-Program UV.3: Assistance in the Introduction and Implementation of the UPOV System.

26. A list of missions by the Office in 2016 is available in Annex II to this document.

27. The following paragraphs report on activities from October 1 to December 31, 2016.

28. On October 4, in Geneva, the Office met with Mr. Denis Loukou Bohousou, Director General, Intellectual Property Office of Côte d'Ivoire, to discuss the procedure for becoming a UPOV member.

* Missions relate to events held outside UPOV headquarters.

29. On October 4 and 5, respectively, in Angers, France, the Office participated in a meeting of the CPVO Administrative Council and in the second meeting of the CPVO Working Group for the Revision of the Variety Denominations Explanatory Notes and Guidelines.
30. On October 6, at WIPO headquarters in Geneva, the Office made a presentation via video conferencing on the "Implementation of the International Convention for the Protection of New Varieties of Plants (UPOV)" to participants of the 2016 Edition of the Master of Laws (LL.M.) in Intellectual Property, organized by WIPO and the University of Turin, in cooperation with the International Training Centre of the ILO. The presentation was attended by 37 participants from Argentina, Bahamas, Belize, Brazil, Colombia, Croatia, Egypt, Ecuador, France, Germany, India, Italy, Jordan, Kyrgyzstan, Lithuania, Luxembourg, Malaysia, Montenegro, Myanmar, Nigeria, Philippines, Poland, Republic of Moldova, Russian Federation, Samoa, Sudan, Tajikistan, United States of America, Uzbekistan and Viet Nam.
31. On October 6, at WIPO headquarters in Geneva, the Office participated in a meeting of Heads of Intellectual Property Offices of Caribbean countries, organized by WIPO, with participants from Antigua and Barbuda, Barbados, Grenada, Jamaica, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, and Trinidad and Tobago.
32. On October 6, in Geneva, the Office met with Mr. Denis Croze, Director, and Mr. Candra Darusman, Deputy Director, WIPO Singapore Office, to discuss latest developments in the Asia and Pacific Region.
33. On October 7, at WIPO headquarters in Geneva, the Office attended a panel discussion on developing *sui generis* options for plant variety protection and the role of WIPO, organized by the Third World Network (TWN), APBREBES and South Centre as a side event during WIPO Assemblies.
34. On October 7, the Office participated in an electronic meeting with representatives of the World Seed Project Steering Committee to discuss progress on the World Seed Project. Another electronic meeting took place on November 25.
35. From October 9 to 11, in Rome, Italy, the Office attended the ESA Annual Meeting.
36. On October 10, in Geneva, the Office received the visit of Ms. Heather Clarke, Registrar/Director, Corporate Affairs and Intellectual Property Office, Barbados, to discuss proposals to amend the legislation on plant variety protection and the procedure to become a member of the Union.
37. On October 10, in Geneva, the Office received the visit of Mr. Richard Aching, Manager, Technical Examination, Intellectual Property Office, Trinidad and Tobago, to discuss proposals to amend the legislation on plant variety protection and the procedure to accede to the 1991 Act of the UPOV Convention.
38. On October 11 and 12, in Des Moines, United States of America, the Office participated in the Seed Security for Food Security Forum, where it made a presentation on "The role of UPOV in seed security" and visited the premises of DuPont Pioneer.
39. On October 17, in Beauvais, France, the Office made presentations on "Introduction to UPOV & benefits of UPOV PVP system", "Key Provisions of the UPOV Convention", "Arrangements for DUS examinations" and "Relationship between the UPOV Convention and other International Treaties" to students at the Plant Breeding Master Program of the *Institut Polytechnique LaSalle Beauvais*. Students from the following countries took the UPOV distance learning course DL-205 as a part of the Program: Ethiopia, France, Ghana, Kenya, Liberia, Malawi, Pakistan, Romania, Spain, Sweden and Turkey.
40. On October 18 and 19, in Belgrade, Serbia, the Office made presentations on the "Impact of plant variety protection under the UPOV Convention" and "Scope and exceptions of Breeders' Rights under the UPOV Convention" at the TAIEX Workshop on the importance and value of plant breeders' rights for farmers and growers.
41. On October 22, in Vienna, Austria, the Office participated in the Fourth meeting of the Platform for the Co-Development and Transfer of Technologies, organized by the ITPGRFA.
42. On October 24, in Geneva, the Office organized a "Seminar on propagating and harvested material in the context of the UPOV Convention", which was attended by 101 participants, 12 speakers and 4 moderators.

43. On October 26, in Geneva, the Office and the Secretariat of the ITPGRFA jointly organized a "Symposium on possible interrelations between the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) and the International Convention for the Protection of New Varieties of Plants (UPOV Convention)". The symposium was attended by 121 participants, 14 speakers and 2 co-moderators.
44. On October 26, in Geneva, at the fringes of the UPOV sessions, the Office participated in a meeting with representatives of OAPI, CPVO, France and the Netherlands to discuss training and assistance for OAPI.
45. On November 8 and 9, at WTO headquarters in Geneva, the Office attended the relevant parts of the meeting of the Council for TRIPS.
46. On November 9, in Incheon, Republic of Korea, the Office attended the Asian Seed Congress 2016 and the APSA Standing Committee on Intellectual Property Rights & Biodiversity, where it made a presentation on recent developments in UPOV.
47. On November 9 and 10, in Alicante, Spain, the Office made presentations on UPOV and the UPOV Convention at the "III Plant Variety Rights Intensive Module on Plant Variety Protection", as part of the Master of Intellectual Property (Magister Lvcentinvs) of the University of Alicante.
48. On November 18 and 19, in Sochi, Russian Federation, the Office attended the Second World Grain Forum and made presentations on UPOV.
49. On November 24, at WIPO headquarters in Geneva, the Office made presentations on UPOV during a study visit of parliamentarians from Chile and the Dominican Republic.
50. On November 28, in Geneva, the Office met with Mr. Michael Keller, Secretary General of ISF, to discuss recent developments in ISF and UPOV.
51. From November 28 to December 2, in Geneva, a Train the Trainer Course on Plant Variety Protection under the UPOV Convention was organized in French by UPOV, in cooperation with the Ministry of Economic Affairs of the Netherlands and WIPO. Eighteen speakers and one trainer provided lectures to 14 participants: two from the OAPI Secretariat, 10 focal points for OAPI in OAPI Member States (Benin, Burkina Faso, Cameroon, Central African Republic, Côte d'Ivoire, Gabon, Guinea-Bissau, Mali, Mauritania, Senegal), one from France and one from the International Potato Center (CIP) in Peru. Participants were invited to take the UPOV Distance Learning Course DL-205 in advance of the training.
52. Between November 28 and December 2, in Geneva, the Office attended relevant parts of the thirty-second session of the WIPO IGC.
53. On December 5, in Nay Pyi Taw, Myanmar, the Office participated in a Seminar on Awareness Raising on the UPOV System of Plant Variety Protection, organized by the MAFF of Japan in cooperation with UPOV and USPTO. The Office made presentations on "Basic Principles of the UPOV Convention and Benefits of UPOV membership" and "Tools for UPOV members for international cooperation and harmonization".
54. On December 5 and 6, in Chicago, United States of America, the Office participated in the United States Department of Agriculture (USDA) Plant Variety Protection (PVP) Board meeting, where it made a presentation on "The UPOV system, the Electronic Application Form and a possible International System of Cooperation".
55. On December 6, in Nay Pyi Taw, Myanmar, the Office participated in a legal consultation with relevant officials of the Ministry of Agriculture of Myanmar concerning the proposed amendments to the Plant Variety Protection Law of Myanmar.
56. On December 6 and 7, in Nouakchott, Mauritania, the Office participated in the Fifty-Sixth Session of the OAPI Administrative Council.
57. On December 7, in Bangkok, Thailand, the Office met with the Director General of the Ministry of Agriculture of Thailand to discuss plant variety protection developments in UPOV and in Thailand.

58. On December 7 and 8, in Tokyo, Japan, the Office met with MAFF officials to discuss plans for the Fund-in-Trust of Japan.
59. On December 7 and 8, in Angers, France, the Office attended the Twentieth Annual Meeting between CPVO and its Examination Offices.
60. From December 12 to 16, in Montevideo, Uruguay, the Office, in collaboration with AECID, OEVV, USPTO and WIPO, organized a Workshop on the benefits of the 1991 Act of the UPOV Convention for policies related to agriculture and food security. The workshop was attended by 20 experts from 16 countries: Argentina, Bolivia (Plurinational State of), Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Paraguay, Peru and Uruguay. Lectures were given by speakers from Chile, Peru, Spain, CPVO, UPOV, USPTO and WIPO. Participants were invited to take the UPOV Distance Learning Course DL-205 in advance of the training.
61. On December 16, at WIPO headquarters in Geneva, the Office presented an "Overview of the Importance and Impact of Plant Variety Protection with Specific Reference to Africa" during a study visit of senior government officials of Ethiopia.

Distance Learning Courses

62. Two sessions of each of the following UPOV Distance Learning Courses were held in English, French, German and Spanish from February 15 to March 20, 2016 and from September 26 to October 30, 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 course: Examination of applications for plant breeders' rights)";
 - DL-305B "DUS Examination (Part B of DL-305 course: Examination of applications for plant breeders' rights)".
63. A breakdown of the students participating in the UPOV distance learning courses DL-205 and DL-305 is included in Annex III, Sub-Program UV.3, performance indicator 4(a) "Participation in distance learning courses".

IV. RELATIONS WITH STATES AND ORGANIZATIONS

64. The Office provided assistance on plant variety protection legislation to the following members: Azerbaijan, Chile, Dominican Republic, New Zealand, Switzerland and Trinidad and Tobago.
65. The Office provided information on the elements required for the deposit of an instrument of accession to, or ratification of the 1991 Act of the UPOV Convention, to the following members: Kenya and Trinidad and Tobago.
66. The Office provided advice and assistance on the development of plant variety protection legislation according to the 1991 Act of the UPOV Convention and/or on the procedure to accede to the UPOV Convention to ARIPO, Barbados, Brunei Darussalam, Côte d'Ivoire, Egypt, Ethiopia, Iran (Islamic Republic of), Ghana, Guatemala, Jamaica, Kazakhstan, Lao People's Democratic Republic, Liechtenstein, Malaysia, Myanmar, Saudi Arabia, Tajikistan, Thailand, Togo and the United Arab Emirates.
67. The Office met with representatives of intergovernmental organizations to coordinate activities or to provide information on UPOV. The Office participated in meetings of, or had meetings with APEC, ARIPO, CARICOM, CGIAR, CIP, European Union (CPVO), FAO, ISTA, ITPGRFA, OAPI, OECD, United Nations, WIPO and WTO.
68. The Office participated in events organized by the following organizations in order to follow developments in the practical application of plant variety protection at a global and regional level: AFSTA, APSA, CIOPORA, ESA, ISF and WFO.

V. PUBLICATIONS

69. The Office published:

- (a) 109 updates of the Plant Variety Database (PLUTO);
(b) six documents adopted by the Council at its fiftieth ordinary session, held on October 28, 2016:

TGP/7	Development of Test Guidelines (Revision)
TGP/8	Trial Design and Techniques Used in the Examination of Distinctness, Uniformity and Stability (Revision)
TGP/0	List of TGP documents and latest issue dates (Revision)
UPOV/INF/16	Exchangeable Software (Revision)
UPOV/INF/22	Software and Equipment Used by Members of the Union (Revision)
UPOV/INF-EXN	List of INF-EXN Documents and Latest Issue Dates (Revision)

70. The following Test Guidelines were adopted by the TC at its fifty-second session, held from March 14 to 16, 2016, and have been, or will be, published on the website:

**	TWP	Document No. No. du document Dokument-Nr. No del documento	English	Français	Deutsch	Español	Botanical name
<u>NEW TEST GUIDELINES / NOUVEAUX PRINCIPES DIRECTEURS D'EXAMEN / NEUE PRÜFUNGSRICHTLINIEN / NUEVAS DIRECTRICES DE EXAMEN</u>							
BR	TWF	TG/314/1	Coconut	Cocotier	Kokosnuß	Cocotero	Cocos nucifera L.
ZA	TWO	TG/315/1	Plectranthus, Spur Flower	Plectranthe	Harfenstrauch	Plectranthus	Plectranthus L'Hér. excluding P. scutellarioides
JP	TWO	TG/316/1	Salvia, Sage	Sauge	Salbei; Salvie	Salvia	Salvia L.
NZ	TWO	TG/317/1	Cordyline, Cabbage Tree, Torquay Palm	Cordyline	Cordyline; Keulenbaum; Keulenlilie	Cordyline	Cordyline Comm. ex Juss. excluding C. brasiliensis Planch. and C. fruticosa (L.) A. Chev.
MX	TWF	TG/318/1	Avocado; Coyo avocado (rootstock)	Avocatier (Porte- greffe)	Avocado; wilde Avocado (Unterlagen)	Aguacate, Palta; Chinini; Coyó (Porta injerto)	Persea americana Mill.; Persea schiedeana Nees (Rootstock)
<u>REVISIONS OF TEST GUIDELINES / RÉVISIONS DE PRINCIPES DIRECTEURS D'EXAMEN ADOPTÉS / REVISIONEN ANGENOMMENER PRÜFUNGSRICHTLINIEN / REVISIONES DE DIRECTRICES DE EXAMEN ADOPTADAS</u>							
DE	TWV	TG/200/2	Basil	Basilic	Basilikum	Albahaca	Ocimum basilicum L.
DE	TWO	TG/207/2	Calibrachoa	Calibrachoa	Calibrachoa	Calibrachoa	Calibrachoa Cerv.
<u>PARTIAL REVISIONS OF TEST GUIDELINES / RÉVISIONS PARTIELLES DE PRINCIPES DIRECTEURS D'EXAMEN ADOPTÉS / TEILREVISIONEN ANGENOMMENER PRÜFUNGSRICHTLINIEN / REVISIONES PARCIALES DE DIRECTRICES DE EXAMEN ADOPTADAS</u>							
NL	TWV	TG/45/7 Rev.	Cauliflower	Chou-fleur	Blumenkohl	Coliflor	Brassica oleracea L. convar. botrytis (L.) Alef. var. botrytis, Brassica cauliflora Lizg.

**	TWP	Document No. No. du document Dokument-Nr. No del documento	English	Français	Deutsch	Español	Botanical name
NL	TWV	TG/48/7 Rev.	Cabbage	Chou pommé	Kopfkohl	Col, Repollo	Brassica oleracea L. convar. capitata (L.) Alef.
NL	TWV	TG/54/7 Rev.	Brussels Sprouts	Chou de Bruxelles	Rosenkohl	Col de Bruselas	Brassica oleracea L. var. gemmifera DC.
NL	TWV	TG/55/7 Rev. 4	Spinach	Épinard	Spinat	Espinaca	Spinacia oleracea L.
DE	TWV	TG/63/7-TG/64/7 Rev.	Black Radish	Radis d'été, d'automne et d'hiver	Rettich	Rabano de invierno, Rabano negro	Raphanus sativus L. var. niger (Mill.) S. Kerner (Raphanus sativus L. var. major A. Voss, Raphanus sativus L. var. longipinnatus L.H. Bailey)
NL	TWV	TG/65/4 Rev.	Kohlrabi	Chou-rave	Kohlrabi	Col rábano	Brassica oleracea L. var. gongyloides L.
NL	TWV	TG/90/6 Corr. Rev.	Curly Kale	Chou frisé	Grünkohl	Col rizada	Brassica oleracea L. var. sabellica L.
NL	TWV	TG/151/4 Rev.	Calabrese, Sprouting Broccoli	Broccoli	Brokkoli	Bróculi	Brassica oleracea L. convar. botrytis (L.) Alef. var. cymosa Duch.
QZ	TWV	TG/294/1 Corr. Rev.2	Tomato Rootstocks	Porte-greffe de tomate	Tomatenunterlage n	Portainjertos de tomate	Solanum lycopersicum L. x Solanum habrochaites S. Knapp & D.M. Spooener; Solanum lycopersicum L. x Solanum peruvianum (L.) Mill.; Solanum lycopersicum L. x Solanum cheesmaniae (L. Ridley) Fosberg

71. *The Council is invited to note this report.*

[Annexes follow]

ANNEX I

MEMBERS OF THE UNION

December 31, 2016

This document provides the status of the members of the Union in relation to the Convention and its various Acts, as of December 31, 2016 (see Articles 31 and 32 of the 1961 Convention, Article 32(1) of the 1978 Act and Article 34(2) of the 1991 Act).

- 1st line: International Convention for the Protection of New Varieties of Plants of December 2, 1961
- 2nd line: Additional Act of November 10, 1972
- 3rd line: Act of October 23, 1978
- 4th line: Act of March 19, 1991

Member	Date of signature	Date of deposit of instrument of ratification, acceptance, approval or accession	Date of entry into force
African Intellectual Property Organization	- - -	- - June 10, 2014	- - July 10, 2014
Albania	- - -	- - September 15, 2005	- - October 15, 2005
Argentina	- - -	- - November 25, 1994 -	- - December 25, 1994 -
Australia	- - -	- - February 1, 1989 December 20, 1999	- - March 1, 1989 January 20, 2000
Austria	- - -	- - June 14, 1994 June 1, 2004	- - July 14, 1994 July 1, 2004
Azerbaijan	- - -	- - November 9, 2004	- - December 9, 2004
Belarus	- - -	- - December 5, 2002	- - January 5, 2003
Belgium	December 2, 1961 November 10, 1972 October 23, 1978 March 19, 1991	November 5, 1976 November 5, 1976 - -	December 5, 1976 February 11, 1977 - -
Bolivia (Plurinational State of)	- - -	- - April 21, 1999 -	- - May 21, 1999 -
Brazil	- - -	- - April 23, 1999 -	- - May 23, 1999 -

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Member	Date of signature	Date of deposit of instrument of ratification, acceptance, approval or accession	Date of entry into force
Bulgaria	- - - -	- - - March 24, 1998	- - - April 24, 1998
Canada	- - October 31, 1979 March 9, 1992	- - February 4, 1991 June 19, 2015	- - March 4, 1991 July 19, 2015
Chile	- - - -	- - December 5, 1995 -	- - January 5, 1996 -
China	- - - -	- - March 23, 1999 -	- - April 23, 1999 -
Colombia	- - - -	- - August 13, 1996 -	- - September 13, 1996 -
Costa Rica	- - - -	- - - December 12, 2008	- - - January 12, 2009
Croatia	- - - -	- - - August 1, 2001	- - - September 1, 2001
Czech Republic ^{1/}	- - - -	- - - October 24, 2002	- - January 1, 1993 November 24, 2002
Denmark	November 26, 1962 November 10, 1972 October 23, 1978 March 19, 1991	September 6, 1968 February 8, 1974 October 8, 1981 April 26, 1996	October 6, 1968 February 11, 1977 November 8, 1981 April 24, 1998
Dominican Republic	- - - -	- - - May 16, 2007	- - - June 16, 2007
Ecuador	- - - -	- - July 8, 1997 -	- - August 8, 1997 -
Estonia	- - - -	- - - August 24, 2000	- - - September 24, 2000
European Union	- - - -	- - - June 29, 2005	- - - July 29, 2005

¹ Continuation of the accession of Czechoslovakia (instrument deposited on November 4, 1991; State bound on December 4, 1991).

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Member	Date of signature	Date of deposit of instrument of ratification, acceptance, approval or accession	Date of entry into force
Finland	- - - -	- - March 16, 1993 June 20, 2001	- - April 16, 1993 July 20, 2001
France	December 2, 1961 November 10, 1972 October 23, 1978 March 19, 1991	September 3, 1971 January 22, 1975 February 17, 1983 April 27, 2012	October 3, 1971 February 11, 1977 March 17, 1983 May 27, 2012
Georgia	- - - -	- - - October 29, 2008	- - - November 29, 2008
Germany	December 2, 1961 November 10, 1972 October 23, 1978 March 19, 1991	July 11, 1968 July 23, 1976 March 12, 1986 June 25, 1998	August 10, 1968 February 11, 1977 April 12, 1986 July 25, 1998
Hungary	- - - -	- - March 16, 1983 December 1, 2002	- - April 16, 1983 January 1, 2003
Iceland	- - - -	- - - April 3, 2006	- - - May 3, 2006
Ireland	- - September 27, 1979 February 21, 1992	- - May 19, 1981 December 8, 2011	- - November 8, 1981 January 8, 2012
Israel	- - - October 23, 1991	November 12, 1979 November 12, 1979 April 12, 1984 June 3, 1996	December 12, 1979 December 12, 1979 May 12, 1984 April 24, 1998
Italy	December 2, 1961 November 10, 1972 October 23, 1978 March 19, 1991	June 1, 1977 June 1, 1977 April 28, 1986 -	July 1, 1977 July 1, 1977 May 28, 1986 -
Japan	- - October 17, 1979 -	- - August 3, 1982 November 24, 1998	- - September 3, 1982 December 24, 1998
Jordan	- - - -	- - - September 24, 2004	- - - October 24, 2004
Kenya	- - - -	- - April 13, 1999 April 11, 2016	- - May 13, 1999 May 11, 2016
Kyrgyzstan	- - - -	- - - May 26, 2000	- - - June 26, 2000

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Member	Date of signature	Date of deposit of instrument of ratification, acceptance, approval or accession	Date of entry into force
Latvia	- - - -	- - July 30, 2002	- - - August 30, 2002
Lithuania	- - - -	- - November 10, 2003	- - - December 10, 2003
Mexico	- - July 25, 1979 -	- - July 9, 1997 -	- - August 9, 1997 -
Montenegro	- - - -	- - - August 24, 2015	- - - September 24, 2015
Morocco	- - - -	- - - September 8, 2006	- - - October 8, 2006
Netherlands	December 2, 1961 November 10, 1972 October 23, 1978 March 19, 1991	August 8, 1967 January 12, 1977 August 2, 1984 October 14, 1996	August 10, 1968 February 11, 1977 September 2, 1984 April 24, 1998
New Zealand	- - July 25, 1979 December 19, 1991	- - November 3, 1980 -	- - November 8, 1981 -
Nicaragua	- - -	- - August 6, 2001 -	- - September 6, 2001 -
Norway	- - - -	- - August 13, 1993 -	- - September 13, 1993 -
Oman	- - - -	- - - October 22, 2009	- - - November 22, 2009
Panama	- - - -	- - April 23, 1999 October 22, 2012	- - May 23, 1999 November 22, 2012
Paraguay	- - - -	- - January 8, 1997 -	- - February 8, 1997 -
Peru	- - - -	- - - July 8, 2011	- - - August 8, 2011

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Member	Date of signature	Date of deposit of instrument of ratification, acceptance, approval or accession	Date of entry into force
Poland	- - - -	- - October 11, 1989 July 15, 2003	- - November 11, 1989 August 15, 2003
Portugal	- - - -	- - September 14, 1995 -	- - October 14, 1995 -
Republic of Korea	- - - -	- - - December 7, 2001	- - - January 7, 2002
Republic of Moldova	- - - -	- - - September 28, 1998	- - - October 28, 1998
Romania	- - - -	- - - February 16, 2001	- - - March 16, 2001
Russian Federation	- - - -	- - - March 24, 1998	- - - April 24, 1998
Serbia	- - - -	- - - December 5, 2012	- - - January 5, 2013
Singapore	- - - -	- - - June 30, 2004	- - - July 30, 2004
Slovakia ¹	- - - -	- - - May 12, 2009	- - January 1, 1993 June 12, 2009
Slovenia	- - - -	- - - June 29, 1999	- - - July 29, 1999
South Africa	- - October 23, 1978 March 19, 1991	October 7, 1977 October 7, 1977 July 21, 1981 -	November 6, 1977 November 6, 1977 November 8, 1981 -
Spain	- - - March 19, 1991	April 18, 1980 April 18, 1980 - June 18, 2007	May 18, 1980 May 18, 1980 - July 18, 2007
Sweden	- January 11, 1973 December 6, 1978 December 17, 1991	November 17, 1971 January 11, 1973 December 1, 1982 December 18, 1997	December 17, 1971 February 11, 1977 January 1, 1983 April 24, 1998

¹ Continuation of the accession of Czechoslovakia (instrument deposited on November 4, 1991; State bound on December 4, 1991).

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Member	Date of signature	Date of deposit of instrument of ratification, acceptance, approval or accession	Date of entry into force
Switzerland	November 30, 1962 November 10, 1972 October 23, 1978 March 19, 1991	June 10, 1977 June 10, 1977 June 17, 1981 August 1, 2008	July 10, 1977 July 10, 1977 November 8, 1981 September 1, 2008
The former Yugoslav Republic of Macedonia	- - -	- - - April 4, 2011	- - - May 4, 2011
Trinidad and Tobago	- - - -	- - December 30, 1997 -	- - January 30, 1998 -
Tunisia	- - - -	- - - July 31, 2003	- - - August 31, 2003
Turkey	- - - -	- - - October 18, 2007	- - - November 18, 2007
Ukraine	- - - -	- - October 3, 1995 December 19, 2006	- - November 3, 1995 January 19, 2007
United Kingdom	November 26, 1962 November 10, 1972 October 23, 1978 March 19, 1991	September 17, 1965 July 1, 1980 August 24, 1983 December 3, 1998	August 10, 1968 July 31, 1980 September 24, 1983 January 3, 1999
United Republic of Tanzania		- - - October 22, 2015	- - - November 22, 2015
United States of America	- - October 23, 1978 October 25, 1991	- - November 12, 1980 January 22, 1999	- - November 8, 1981 February 22, 1999
Uruguay	- - - -	- - October 13, 1994 -	- - November 13, 1994 -
Uzbekistan	- - - -	- - - October 14, 2004	- - - November 14, 2004
Viet Nam	- - - -	- - - November 24, 2006	- - - December 24, 2006

Total: 74 members

[Annex II follows]

ANNEX II

LIST OF MISSIONS* IN 2016

Mission	Location (city)	Location (country)	Month	Staff
Wageningen University International Food Law Master (WIPO headquarters)	Geneva	Switzerland	January	Huerta
Legal Consultation with the Department of Agriculture	Putrajaya	Malaysia	January	Button, Huerta
Meetings with the MAFF of Japan	Tokyo	Japan	January	Button, Koide
AOHE General Assembly	Paris	France	January	Rivoire
Meeting of the All-Party Parliamentary Group on Science and Technology in Agriculture on the subject of "IP and Innovation in Agriculture"	London	United Kingdom	January	Button
Twenty-ninth session of the WIPO IGC	Geneva	Switzerland	February	Koide
TAIEX Workshop on plant variety protection – Benefit for science, technology transfer, production and consumers	Belgrade	Serbia	February	Button
Meeting of the Council for TRIPS (WTO headquarters)	Geneva	Switzerland	March	Huerta
Sixteenth AFSTA Annual Congress KEPHIS Training Workshop on plant variety protection	Nairobi	Kenya	March	Rivoire
WIPO-WTO Advanced Course on Intellectual Property for Government Officials	Geneva	Switzerland	March	Huerta, Taveira
Meeting with the Sierra Leone Seed Certification Agency (SLeSCA) and stakeholders in the seed sector	Freetown	Sierra Leone	March	Rivoire
UPOV lecture at Institut Polytechnique LaSalle	Beauvais	France	April	Rivoire
WIPO International Conference on Intellectual Property and Development	Geneva	Switzerland	April	Huerta
2016 Annual Congress of EIPIN	Alicante	Spain	April	Huerta
CPVO Administrative Council meeting	Angers	France	April	Button
CIOFORA Annual General Meeting	Lisbon	Portugal	April	Button
Training Course on Plant Variety Protection	Musanze	Rwanda	May	Rivoire
Workshop on innovative solutions to boost sustainable food production WFO General Assembly	Livingstone	Zambia	May	Button
"OAPI Programme Master II en Propriété Intellectuelle"	Yaoundé	Cameroon	May	Rivoire
Train-the-Trainer Course on Plant Variety Protection under the UPOV Convention, organized by UPOV, in cooperation with USPTO and WIPO	Geneva	Switzerland	May	Button, Huerta, Koide, Rivoire, Taveira
ISF World Seed Congress Meeting of the World Seed Project Steering Committee	Punta del Este	Uruguay	May	Button
International Seminar on Plant Variety Protection under the UPOV Convention	Lima	Peru	May	Taveira

* Missions relate to events held outside UPOV headquarters.

Mission	Location (city)	Location (country)	Month	Staff
Training Course on Plant Variety Protection under the UPOV Convention and Technology Transfer	Cuzco	Peru	May	Taveira
Symposium "Finding the Balance - Exploring solutions in the debate surrounding patents and plant breeders' rights"	Brussels	Belgium	May	Button
KOICA/KSVS Training Course on Plant Variety Protection and DUS Testing	Seongnam City	Republic of Korea	May	Rivoire
Event for the celebration of the International Day for Biological Diversity "I have a seed", UN Office in Geneva	Geneva	Switzerland	May	Huerta
WIPO Study Visit of Intellectual Property Focal Persons of the African Regional Economic Communities and Executive Bodies of the African Union	Geneva	Switzerland	May	Huerta
Meetings with the State Commission of the Russian Federation For Selection Achievements Test and Protection and program in Saint Petersburg to visit the Institute of Plant Genetic Resources (VIR) Working Group on Biochemical and Molecular Techniques and DNA-Profiling in Particular (BMT/15) and Preparatory Workshop	Moscow and Saint Petersburg	Russian Federation	May	Button, Huerta Button, Huerta, Koide, Taveira
Presentation of UPOV during a study visit of a delegation of the Islamic Republic of Iran	Paris	France	May	Rivoire
Thirtieth session of the WIPO IGC	Geneva	Switzerland	May-June	Huerta
Technical Working Party on Automation and Computer Programs (TWC/34) and Preparatory Workshop	Shanghai	China	June	Koide, Taveira
Meeting of the Council for TRIPS (WTO headquarters)	Geneva	Switzerland	June	Huerta
OECD Annual Meeting and Joint OECD/UPOV/ISTA/AOSA Workshop on Biochemical and Molecular Methods	Paris	France	June	Button
8th Session of the Intergovernmental Technical Working Group on Plant Genetic Resources for Food and Agriculture of the CGRFA	Rome	Italy	June	Huerta
Workshop on Essentially Derived Varieties	Shanghai	China	June	Button
Technical Working Party for Ornamental Plants and Forest Trees (TWO/49) and Preparatory Workshop	Gimcheon City	Republic of Korea	June	Taveira, Besse
Meeting with officials from the Seed Management Bureau, Ministry of Agriculture and from the State Forestry Administration	Beijing	China	June	Button
Meeting with MAFF officials	Tokyo	Japan	June	Koide
Eighteenth International Course on Plant Variety Protection (Naktuinbouw)	Wageningen	Netherlands	June	Rivoire
Expert Review Meeting for the Finalization of the Draft Regulations of the Arusha Protocol	Harare	Zimbabwe	June	Huerta
JICA training course on "Plant Variety Protection and Quality Control System of Seeds and Seedlings to Facilitate Distribution of High Quality Seeds"	Tsukuba	Japan	June	Koide
Thirty-First Congress of ISTA	Tallinn	Estonia	June	Button

Mission	Location (city)	Location (country)	Month	Staff
WIPO-WTO Colloquium for Teachers of Intellectual Property	Geneva	Switzerland	June	Huerta, Rivoire, Taveira
First Meeting of the CPVO Working Group for the revision of the Variety Denominations Explanatory Notes and Guidelines	Paris	France	June	Button
Technical Working Party for Vegetables (TWV/50) and Preparatory Workshop	Brno	Czech Republic	June	Button, Rivoire, Oertel
Legal consultation on the Law of Myanmar on Plant Variety Protection and the 1991 Act of the UPOV Convention	Geneva	Switzerland	June	Huerta
WIPO-UNIGE Summer School on Intellectual Property	Geneva	Switzerland	July	Huerta, Taveira
Meeting of the World Seed Project Steering Committee at FAO headquarters to present the World Seed Partnership	Rome	Italy	July	Button
Experience-sharing roundtable on feasibility of China's accession to UPOV '91	Brussels	Belgium	July	Button
Technical Working Party for Agricultural Crops (TWA/45) and Preparatory Workshop	Mexico City	Mexico	July	Taveira, Sanchez-Vizcaino
USPTO Program on "Plant-Related Intellectual Property and Related International Developments"	Washington D.C.	United States of America	July	Button
UPOV speaker at Master of IP Law, Queensland University of Technology	Brisbane	Australia	July	Waterhouse
High-Level Study Tour on Plant Variety Protection	Tokyo and Yamagata Prefecture	Japan	July	Button, Koide
Workshop with students of the JICA Training Course	Tsukuba			Button
Meeting with MAFF officials	Tokyo			Button
Training Course for DUS Test of Corn	Vung Tau	Viet Nam	August	Koide
Meeting on "Plant Variety Protection under the 1991 Act of the UPOV Convention: Views from APEC Economies about Challenges and Opportunities, including for Developing Economies and SMEs"	Lima	Peru	August	Button
Preparatory and Planning Session for the Fourth Partners' Meeting of the Platform for the Co-Development and Transfer of Technologies, FAO Liaison Office	Geneva	Switzerland	August	Koide
Study visit to WIPO headquarters of journalists from Chile and Peru	Geneva	Switzerland	August	Huerta, Taveira
Ninth East Asia Plant Variety Protection Forum Meeting	Hanoi	Viet Nam	September	Button, Huerta, Koide
Seminar on the Enforcement of Plant Breeders' Rights under the UPOV Convention				
Thirty-first session of the WIPO IGC	Geneva	Switzerland	September	Koide
Information and Awareness Seminar on the Plant Variety Protection System	Abidjan	Côte d'Ivoire	September	Rivoire
Global Consultations on Farmers' Rights, organized by ITPGRFA	Nusa Dua, Bali	Indonesia	September	Huerta
25th session of FAO Committee on Agriculture	Rome	Italy	September	Button

Mission	Location (city)	Location (country)	Month	Staff
Meeting with officials from the Institut Togolais de la Recherche Agricole (ITRA) and the Ministry of Agriculture of Togo	Lomé	Togo	September	Rivoire
CPVO Administrative Council Second Meeting of the CPVO Working Group for the revision of the Variety Denominations Explanatory Notes and Guidelines	Angers	France	October	Button
Master of Laws (LL.M.) in Intellectual Property (WIPO/University of Turin/ITC-ILO)	Geneva	Switzerland	October	Huerta, Taveira
Meeting of Heads of Intellectual Property Offices for Caribbean countries	Geneva	Switzerland	October	Huerta, Taveira
ESA Annual Meeting	Rome	Italy	October	Rivoire
Seed Security for Food Security Forum and visit to DuPont Pioneer premises	Des Moines	United States of America	October	Button
Lecture at Institut Polytechnique LaSalle	Beauvais	France	October	Rivoire
TAIEX Workshop on importance and value of plant breeders' rights for farmers and growers	Belgrade	Serbia	October	Taveira
Fourth meeting of the Platform for the Co-Development and Transfer of Technologies, organized by ITPGRFA	Vienna	Austria	October	Koide
Meeting of the Council for TRIPS (WTO headquarters)	Geneva	Switzerland	November	Huerta
APSA Standing Committee on Intellectual Property Rights & Biodiversity (Asian Seed Congress 2016)	Incheon	Republic of Korea	November	Koide
III Plant Variety Rights Intensive Module on Plant Variety Protection, Master of Intellectual Property (Magister Lvcentinvs) of the University of Alicante	Alicante	Spain	November	Huerta
Technical Working Party for Fruit Crops (TWF/47) and Preparatory Workshop	Angers	France	November	Rivoire, Oertel
Second World Grain Forum	Sochi	Moscow	November	Huerta
Train-the-Trainer Course on Plant Variety Protection under the UPOV Convention (in French)	Geneva	Switzerland	November	Button, Huerta, Koide, Rivoire, Taveira
Thirty-second session of the WIPO IGC	Geneva	Switzerland	November-December	Koide
Seminar on Awareness Raising on the UPOV System of Plant Variety Protection	Nay Pyi Taw	Myanmar	December	Huerta, Koide
United States Department of Agriculture Plant Variety Protection Board meeting	Chicago	United States of America	December	Button
Fifty-Sixth Session of the Administrative Council of OAPI	Nouakchott	Mauritania	December	Rivoire
Meeting with the Director General of the Ministry of Agriculture of Thailand	Bangkok	Thailand	December	Huerta
20th Annual Meeting between the CPVO and its Examination Offices	Angers	France	December	Taveira
Meeting with MAFF officials	Tokyo	Japan	December	Koide
UPOV-WIPO-USPTO-AECID Workshop on the benefits of the 1991 Act of the UPOV Convention for policies related to agriculture and food security	Montevideo	Uruguay	December	Taveira

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INTRODUCTION

1. This report summarizes achievements during 2016. The report is structured to follow the 2016-2017 Program and Budget (document C/49/4 Rev.), as adopted by the Council at its forty-ninth ordinary session, held in Geneva on October 29, 2015.
2. The text offers a brief summary of the progress made towards the achievements of objectives at the level of sub-programs, followed by performance tables summarizing information on objectives, expected results and performance indicators.

SUB-PROGRAM UV.1: OVERALL POLICY ON PLANT VARIETY PROTECTION

This sub-program provides the framework for policy making, management and coordination of the activities within UPOV's overall program, as established by the Council with the guidance of the Consultative Committee.

- Objectives:**
- ◆ Policy direction and executive management.
 - ◆ Planning, implementation and evaluation of program and budget.

Expected results

Results Achieved: Selected Performance Indicators

1. Organization of Council and Consultative Committee sessions

(a) Participation in the sessions of the Council and the Consultative Committee

Council

Thirty-third extraordinary session:

75 participants representing 35 members of the Union, 1 observer State and 5 observer organizations

Fiftieth ordinary session:

90 participants representing 43 members of the Union, 3 observer States and 4 observer organizations

Consultative Committee

Ninety-first session:

89 participants representing 42 members of the Union

Ninety-second session:

89 participants representing 46 members of the Union

2. Organize and monitor the work of UPOV committees

(a) Approve and monitor the work programs of the CAJ, TC, TWPs and ad hoc working groups

- See documents C/50/9 and C/51/9 "Progress report of the work of the Administrative and Legal Committee"
- See documents C/50/10 and C/51/10 "Progress report of the work of the Technical Committee, the Technical Working Parties and the Working Group on Biochemical and Molecular Techniques, and DNA-Profiling in Particular"

(b) Elect Chairs of the CAJ, TC, TWPs and ad hoc working groups and Vice-Chairs of the CAJ and TC

The Council elected, in each case for a term of three years ending with the fifty-third ordinary session of the Council, in 2019:

- Mr. Raimundo Lavignolle (Argentina), President of the Council
- Mr. Marien Valstar (Netherlands), Vice-President of the Council
- Mr. Anthony Parker (Canada), Chair of the Administrative and Legal Committee
- Mr. Patrick Ngwediagi (United Republic of Tanzania), Vice-Chair of the Administrative and Legal Committee
- Mr. Kees van Ettehoven (Netherlands), Chair of the Technical Committee
- Mr. Nik Hulse (Australia), Vice-Chair of the Technical Committee

(c) Approve the annual calendars of meetings

See document C/49/8 Rev.2 "Revised calendar of meetings in 2016"

Expected results	Results Achieved: Selected Performance Indicators
3. <i>Coordination, monitoring and performance assessment of Program and Budget for the 2016-2017 Biennium</i>	<p>(a) <i>Delivery of program within budget for the 2016-2017 Biennium</i></p> <p>Results not available until 2018</p> <p>(b) <i>Approve the financial statements</i></p> <p>See document C/51/12 "Financial statements for 2016"</p> <p>(c) <i>Approve the financial management report</i></p> <p>Results not available until 2018</p>
4. <i>Preparation and adoption of the Program and Budget for the 2018-2019 Biennium</i>	<p>(a) <i>Preparation and adoption of the Program and Budget for the 2018-2019 Biennium in accordance with the "Financial Regulations and Rules of UPOV"</i></p> <p>See document C/51/4 "Draft Program and Budget for the 2018-2019 Biennium"</p>
5. <i>Examination of the conformity of laws, or draft laws, with the 1991 Act of the UPOV Convention</i>	<p>(a) <i>Recommendations by the Consultative Committee</i></p> <p>(b) <i>Decisions by the Council</i></p> <p>There was no examination of laws or draft laws in 2016.</p>
6. <i>Review of developments concerning applications and grants of plant breeders' rights</i>	<p>(a) <i>Number of applications for plant breeders' rights</i></p> <p>15,017 applications made with members of the Union in 2015 (15,511 in 2014; 14,788 in 2013) (see document C/50/7)</p> <p>(b) <i>Number of titles granted</i></p> <p>12,409 titles granted by members of the Union in 2015 (11,566 in 2014; 10,052 in 2013) (see document C/50/7)</p> <p>(c) <i>Number of titles in force</i></p> <p>107,232 titles in force with members of the Union in 2015 (106,575 in 2014; 103,261 in 2013) (see document C/50/7)</p> <p>(d) <i>Number of genera/species protected by members of the Union</i></p> <p>At the end of 2016, a total of 61 members of the Union offered protection for all plant genera and species (61 in 2015; 58 in 2014) and 13 members of the Union offered protection for a limited number of plant genera and species (13 in 2015; 14 in 2014) (see document C/50/6).</p> <p>The following members of the Union notified the extension of protection to additional plant genera and species in 2016: Brazil, China, Morocco, South Africa and Turkey</p>

Expected results	Results Achieved: Selected Performance Indicators
6. <i>Review of developments concerning applications and grants of plant breeders' rights</i> (continued)	<p>(e) <i>Number of genera/species for which varieties have been protected</i></p> <p>Number of plant genera and species with PBR entries in the Plant Variety Database (PLUTO): 3,661 (3,562 in August 2015; 3,454 in August 2014)</p>

Expected results

Results Achieved: Selected Performance Indicators

(f) *Analysis by crop type*

Data from PLUTO database:

Applications filed by crop type:

Year	Crop type				
	Agriculture	Forest trees	Fruit	Ornamental	Vegetables
2012	27%	0.9%	12%	48%	12%
2013	25%	1.0%	12%	49%	11%
2014	30%	0.8%	11%	47%	10%
2015	33%	0.5%	14%	36%	16%

Titles issued by crop type:

Year	Crop type				
	Agriculture	Forest trees	Fruit	Ornamental	Vegetables
2012	26%	0.7%	9%	48%	15%
2013	34%	0.7%	10%	42%	13%
2014	35%	0.6%	10%	43%	12%
2015	32%	0.9%	10%	44%	13%

7. *Policy on facilitating applications through the development of an electronic application system and enhancing cooperation in the examination of varieties*

(a) *Recommendations by the Consultative Committee*

The Consultative Committee, at its ninety-second session, held in Geneva on October 27, 2016, and on the morning of October 28, 2016:

- agreed the draft mandate and terms of reference for a Working Group on a Possible International System of Cooperation (WG-ISC).

(b) *Decisions by the Council*

On the basis of recommendations by the Consultative Committee, the Council, at its fiftieth ordinary session, held in Geneva on October 28, 2016:

- approved the launch of the Electronic Application Form (EAF) in January 2017 for rose, soya bean, lettuce, apple fruit varieties and potato.

(c) *Cooperation between members of the Union in the examination of varieties*

See Sub-Program UV.2, performance indicators "4. Cooperation in DUS examination" and "5. Cooperation in examination of variety denominations"

Expected results	Results Achieved: Selected Performance Indicators
8. <i>Monitoring of measures to provide training and assistance in the introduction and implementation of the UPOV system</i>	<p>(a) <i>Evaluation of annual reports of the Secretary-General, performance reports for the biennia and other information</i></p> <ul style="list-style-type: none">- Document C/51/2 "Annual Report of the Secretary-General for 2016" (this document) <p>(b) <i>States that accede to or ratify the 1991 Act of the UPOV Convention; States and organizations that become members of the Union; and number of genera and species protected by members of the Union</i></p> <ul style="list-style-type: none">- Document C/51/2 "Annual Report of the Secretary-General for 2016" (this document)- See Sub-Program UV.2, performance indicator "6. Review of developments concerning applications and grants of plant breeders' rights", section (d) <p>(c) <i>Measures to provide training and assistance in the introduction and implementation of the UPOV system</i></p> <ul style="list-style-type: none">- Document CC/92/7 "Training and assistance strategy"
9. <i>Monitoring the implementation of the communication strategy</i>	<p>(a) <i>Evaluation of annual reports of the Secretary-General, performance reports for the biennia and other information</i></p> <ul style="list-style-type: none">- Document CC/92/6 "Communication strategy" <p>(b) <i>Recommendations by the Consultative Committee on the communication strategy</i></p> <p>On the basis of recommendations by the Consultative Committee, the Council, at its fiftieth ordinary session, held in Geneva on October 28, 2016:</p> <ul style="list-style-type: none">• adopted an FAQ concerning information on the situation in UPOV with regard to the use of molecular techniques for a wider audience ("FAQ on molecular techniques"), including the public in general;• agreed that the new UPOV logo be introduced on the UPOV website, in conjunction with the introduction of the stakeholder-focused features on the UPOV website and the launch of the UPOV YouTube Channel, on November 8, 2016.
10. <i>Policy direction on inter-relations with other organizations</i>	<p>(a) <i>Recommendations by the Consultative Committee</i></p> <p>(b) <i>Decisions by the Council</i></p> <p>On the basis of recommendations by the Consultative Committee, the Council, at its thirty-third extraordinary session, held in Geneva on March 17, 2016:</p> <p>approved the organization of a "Symposium on possible interrelations between the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) and the International Convention for the Protection of New Varieties of Plants (UPOV Convention)", to be held at UPOV Headquarters in Geneva, on October 26, 2016.</p>
11. <i>Policy on other matters</i>	<p>(a) <i>Recommendations by the Consultative Committee</i></p> <p>The Consultative Committee, at its ninety-second session, held in Geneva on October 27, 2016, and on the morning of October 28, 2016:</p> <ul style="list-style-type: none">• in response to the recommendation of the IOD Evaluation Report, approved the proposal of the Office of the Union to prepare a draft Strategic Business Plan to be presented to the Consultative Committee in October/November 2017;• agreed to consider, at its ninety-third session, whether to organize a single set of sessions from 2018, subject to comments from the TC;• agreed to include the following item for the program of its ninety-third session: "Possible use of the Russian language in UPOV".

Expected results

11. *Policy on other matters* (continued)

Results Achieved: Selected Performance Indicators

(b) Decisions by the Council

On the basis of recommendations by the Consultative Committee, the Council, at its thirty-third extraordinary session, held in Geneva on March 17, 2016:

- decided to establish a separate UPOV bank account to hold funds allocated for financing UPOV's After-Service Health Insurance (ASHI) liability, and that the amount represented by the provisions for ASHI obligations at the end of the 2014-2015 biennium, together with the balance from the 6 per cent charge after deduction of the respective biennium's payments, if any, be transferred to that account starting from the 2016-2017 biennium and to apply to that account the investment policy that WIPO applied to the account for financing WIPO's ASHI liability.

(c) Adoption of information and position papers by the Council

The adoption of information materials by the Council is reported in Sub-Program UV.2.

SUB-PROGRAM UV.2: SERVICES TO THE UNION FOR ENHANCING THE EFFECTIVENESS OF THE UPOV SYSTEM

This sub-program covers the provision of guidance, information and resources for the operation of the UPOV system of plant variety protection, support for cooperation between members of the Union, the work of the relevant UPOV bodies and measures to facilitate applications for plant breeders' rights.

- Objectives:**
- ◆ To maintain and improve the effectiveness of the UPOV system.
 - ◆ To provide and develop the legal, administrative and technical basis for international cooperation in plant variety protection according to the UPOV Convention.

Expected results

Results Achieved: Selected Performance Indicators

1. Participation by members of the Union and observers in the work of the UPOV bodies

Participation in the Administrative and Legal Committee

CAJ/73: 91 participants representing 44 members of the Union and 7 observer organizations

Participation in the Technical Committee

TC/52: 82 participants representing 40 members of the Union, 2 observer States and 6 observer organizations

Participation in Technical Working Party Sessions

449 experts representing 46 members of the Union (members), 2 observer States (obs) and 9 observer organizations (orgs) participated in the Technical Working Parties as follows:

TWA (Mexico):

19 members (64 participants) / 0 obs (0) / 3 org (4)

TWC (China):

10 members (34 participants) / 0 obs (0) / 0 org (0)

TWF (European Union):

23 members (45 participants) / 0 obs (0) / 1 org (4)

TWO (Republic of Korea):

14 members (52 participants) / 0 obs (0) / 1 org (1)

TWV (Czech Republic):

15 members (37 participants) / 0 obs (0) / 3 org (8)

BMT (Russian Federation):

15 members (107 participants) / 0 obs (0) / 7 org (10)

Participation in Preparatory Workshops for the Technical Working Party Sessions

150 experts representing 30 members of the Union (members), 0 observer States (obs) and 3 observer organizations (orgs) participated in the Preparatory Workshops as follows:

TWA: 9 members (21 participants) / 0 obs (0) / 1 org (1)

TWC: 5 members (8 participants) / 0 obs (0) / 0 org (0)

TWF: 16 members (21 participants) / 0 obs (0) / 0 org (0)

TWO: 11 members (28 participants) / 0 obs (0) / 1 org (1)

TWV: 8 members (19 participants) / 0 obs (0) / 0 org (0)

BMT: 12 members (48 participants) / 0 obs (0) / 2 org (3)

Expected results

Results Achieved: Selected Performance Indicators

2. *Guidance on the UPOV Convention and its implementation and information on its application*

UPOV Collection: visits to the UPOV website¹ in 2016

Pageviews: 9,525
(9,044 in 2015; 9,153 in 2014)

Unique pageviews: 6,091
(5,653 in 2015; 6,064 in 2014)

Language	Pageviews	Unique pageviews
English	6,701	4,456
Spanish	1,907	1,054
French	574	352
German	335	222

(a) Adoption of new or revised information materials concerning the UPOV Convention

Information materials concerning the UPOV Convention adopted by the Council in 2016:

- UPOV/INF/16/6 Exchangeable Software (Revision)
- UPOV/INF/22/3 Software and equipment used by members of the Union (Revision)
- UPOV/INF-EXN/9 List of INF-EXN Documents and Latest Issue Dates (Revision)

(b) Publication of the UPOV Gazette and Newsletter

There was no issue of the UPOV Gazette and Newsletter in 2016.

(c) Inclusion of laws and relevant notifications of members of the Union in UPOV Lex

- Belarus, Kenya, France (English translation), Montenegro, Panama, Peru, Republic of Korea, United Republic of Tanzania

UPOV Lex database: visits to the UPOV Website in 2016

Pageviews: 85,374
(80,460 in 2015; 88,305 in 2014)

Unique pageviews: 60,294
(55,991 in 2015; 60,439 in 2014)

Language	Pageviews	Unique pageviews
English	56,865	40,056
Spanish	19,295	13,357
French	6,435	4,600
German	2,730	2,255

(d) Availability of UPOV documents and materials in languages other than the UPOV languages (English, French, German and Spanish)

The 1991 Act of the UPOV Convention and document UPOV/INF/6 "Guidance for the Preparation of Laws Based on the 1991 Act of the UPOV Convention" were translated into Khmer and published on the UPOV website.

Expected results

Results Achieved: Selected Performance Indicators

3. *Guidance on the examination of varieties*

(a) *Adoption of new or revised TGP documents and information materials*

TGP/7/5	Development of Test Guidelines (Revision)
TGP/8/3	Trial Design and Techniques Used in the Examination of Distinctness, Uniformity and Stability (Revision)
TGP/0/9	List of TGP Documents and Latest Issue Dates (Revision)

(b) *Adoption of new or revised Test Guidelines*

16 Test Guidelines adopted by the TC, comprising:

- 5 new Test Guidelines: TWF (2), TWO (3)
- 2 revised Test Guidelines: TWO (1), TWV (1)
- 9 partially revised Test Guidelines: TWV (9)

Total number of adopted Test Guidelines at the end of 2016: 316

Test Guidelines: visits to the UPOV Website in 2016

Pageviews: 61,966
(64,425 in 2015; 67,900 in 2014)

Unique pageviews: 38,054
(38,144 in 2015; 40,102 in 2014)

Language	Pageviews	Unique pageviews
English	49,189	30,220
Spanish	8,220	4,977
French	2,886	1,850
German	1,639	987

(c) *Number of PBR applications covered by adopted Test Guidelines*

In 2016, the adopted Test Guidelines covered 93% of all PBR-related entries in the Plant Variety Database (262,422 of 281,634) (in 2015, 92%: 246,890 of 267,550)

(d) *Number of Test Guidelines under development in the Technical Working Parties*

46 draft Test Guidelines advanced by the Technical Working Parties, comprising

- 22 new Test Guidelines: TWA (5.5), TWF (5), TWO (8), TWV (3.5)
- 24 revisions: TWA (7), TWF (6), TWO (5), TWV (6)
- 4 partial revisions: TWO (2), TWV (2)

Expected results **Results Achieved: Selected Performance Indicators**

3. *Guidance on the examination of varieties* (continued)

(e) *Participation in the development of Test Guidelines*

Test Guidelines adopted in 2016:

- 5 new Test Guidelines: TWF (2), TWO (3) drafted by Leading Experts from:
 - Africa: ZA (1)
 - Americas: BR (1), MX (1)
 - Asia/Pacific: JP (1), NZ (1)
- 2 revised Test Guidelines: TWO (1); TWV (1)
 - Europe: DE (2)
- 9 partially revised Test Guidelines: TWV (9)
 - Europe: DE (1), NL (7), QZ (1)

Test Guidelines under development in 2016:

22 new Test Guidelines: TWA (5.5), TWF (5), TWO (8), TWV (3.5)
drafted by Leading Experts from:

Africa: KE (0.5), MA (1), ZA (2)
Americas: AR (1), BR (1.5), MX (2)
Asia/Pacific: AU (1), JP (5), NZ (1)
Europe: DK (1), FR (1), GB (2), PL (1), QZ (1)
Near/Middle East: OM (1)

- 24 revisions: TWA (7), TWF (6), TWO (5), TWV (6)
 - Africa: ZA (2)
 - Americas: AR (1), MX (1)
 - Asia/Pacific: AU (2), CN (1), JP (1)
 - Europe: DE (2), ES (2), FR (4), GB (1), IT (1), NL (5), QZ (1)
- 4 partial revisions: TWO (2), TWV (2)
 - Asia/Pacific: AU (1)
 - Europe: FR (1), QZ (2)

Total of 20 members of the Union involved in drafting Test Guidelines (AR, AU, BR, CN, DE, DK, ES, FR, GB, IT, JP, KE, MA, MX, NL, NZ, OM, PL, QZ, ZA).

(f) *Development of web-based Test Guidelines Template (TG Template) with facility for:*

1. *Translation in UPOV languages*

No developments in 2016

2. *Use by members of the Union in the preparation of individual authorities' test guidelines*

No developments in 2016.

The web-based TG Template was used for the preparation of draft Test Guidelines for the TWPs at their sessions in 2016 and 2017.

Expected results

4. Cooperation in
DUS examination

Results Achieved: Selected Performance Indicators

GENIE database: visits to the UPOV Website in 2016

	2016	2015	Language	Pageviews	Unique pageviews
Sessions	16,930	15,727	English	54,683	29,527
Users	9,528	8,744	Spanish	10,759	6,249
Pageviews	76,990	67,175	French	4,485	2,921
New Visitors	46.6%	46.7%	German	3,601	2,440
Returning Visitors	53.4%	53.3%			

Top 10 countries visiting the GENIE database in 2016

Country / Territory	Sessions	% New Sessions	New Users
Switzerland	1,421	36,24%	515
France	1,172	51,19%	600
United States of America	1,062	73,35%	779
Germany	1,007	72,49%	730
Spain	838	59,90%	502
Japan	758	30,87%	234
India	656	77,29%	507
Mexico	629	55,96%	352
Australia	613	24,80%	152
Turkey	458	60,04%	275

(a) *Plant genera and species for which members of the Union have practical experience*

Practical experience in examination of DUS reported for approximately 3,462 genera or species in 2016 (3,382 in 2015; 3,305 in 2014 - see document TC/52/4)

(b) *Plant genera and species for which members of the Union cooperate in DUS examination, as indicated in GENIE database*

In 2015, the number of plant genera and species for which there were agreements between members of the Union for cooperation in the examination of distinctness, uniformity and stability totaled 2,031 (2,002 in 2014).

Expected results

5. Cooperation in examination of variety denominations

Results Achieved: Selected Performance Indicators

PLUTO database: visits to the UPOV Website in 2016

	2016	2015
Sessions	58,673	53,270
Users	16,145	14,007
Pageviews:	90,630	80,382
New Visitors	25.5%	24.3%
Returning Visitors	74.5%	75.7%

Language	Pageviews	Unique pageviews
English	78,912	55,695
Spanish	6,162	3,750
French	4,103	2,904
German	1,451	1,008

Top 10 countries visiting the PLUTO database in 2016

Country / Territory	Sessions	% New Sessions	New Users
United States of America	8,277	21.70%	1,796
France	4,923	22.22%	1,094
Netherlands	4,523	17.44%	789
Brazil	3,517	22.80%	802
Australia	3,269	12.76%	417
Ukraine	3,079	13.22%	407
Japan	2,695	20.48%	552
Switzerland	2,588	24.81%	642
Germany	2,155	28.40%	612
New Zealand	1,702	10.11%	172

(a) *Quantity and quality of data in PLUTO database*

1. *Number of contributors*

- Number of contributors included in the PLUTO database at the end of 2016: 60 (58 in 2015)
- Number of members of the Union that contributed data in 2016: 48 (45 in 2015)

2. *Number of new submissions*

- Number of submissions of new data in 2016: 255 (211 in 2015)
- Number of members of the Union that contributed data for the first time in 2016: 2 (0 in 2015)

3. *Number of records*

- Total number of records included in the PLUTO database at the end of 2016: 765,070 (723,783 at the end of 2015)

4. *Number of mandatory items provided*

- not yet available

5. *Number of non-mandatory items provided*

- not yet available

6. *Annual edition of CD-ROM version*

- not produced

Developments in relation to the Plant Variety Database (PLUTO database):

- No developments to report.

(b) *Development and approval by the Council of a UPOV similarity search tool for variety denominations and inclusion in PLUTO database*

Under discussion in the Working Group on Variety Denominations (WG-DEN)

Expected results

Results Achieved: Selected Performance Indicators

6. *Facilitating applications for plant breeders' rights*

(a) Development and approval by the Council of an electronic application system for selected species and languages, enabling breeders to provide information for PBR applications for participating members of the Union, via the UPOV website

See Sub-Program UV.1, performance indicator 7 "Policy on facilitating applications through the development of an electronic application system and enhancing cooperation in the examination of varieties", section (b)

(b) Allocation of crop type(s) for UPOV codes and modification of the GENIE and PLUTO databases to enable statistics to be provided by crop type (agriculture, fruit, ornamentals, vegetables and forest trees)

See Sub-Program UV.1, performance indicator 6 "Review of developments concerning applications and grants of plant breeders' rights", section (e)

SUB-PROGRAM UV.3: ASSISTANCE IN THE INTRODUCTION AND IMPLEMENTATION OF THE UPOV SYSTEM

This sub-program covers the assistance provided in response to requests by members of the Union and potential members of the Union. Satisfying the demand for assistance in the introduction and implementation of the UPOV system within available resources relies on the use of distance-learning courses, training of trainers, the prioritization of assistance by the Office of the Union and the use of external resources for administration, training and assistance according to available finances. This sub-program is supported by the regular budget, but extra-budgetary funds and support in kind provide a substantial proportion of the resources deployed for assistance. In order to utilize the available resources in the most effective way, the Office of the Union will continue to prioritize its activities and to explore synergies in its activities with members of the Union and other partners.

The priority for providing assistance by the Office of the Union is as follows:

- (i) assistance to existing members of the Union;
- (ii) assistance to States and certain organizations that are not members of the Union, particularly governments of developing countries and countries in transition to a market economy, in the development of legislation in line with the 1991 Act of the UPOV Convention and their accession to the UPOV Convention; and
- (iii) assistance to States and certain organizations that are not members of the Union, in the implementation of legislation that has received a positive decision of the Council, according to their commitment to accede to the UPOV Convention.

Objectives:

- ◆ To raise awareness of the role of plant variety protection according to the UPOV Convention.
- ◆ To assist States and organizations, particularly governments of developing countries and countries in transition to a market economy, in the development of legislation in accordance with the 1991 Act of the UPOV Convention.
- ◆ To assist States and organizations in their accession to the 1991 Act of the UPOV Convention.
- ◆ To assist States and organizations in implementing an effective plant variety protection system in accordance with the 1991 Act of the UPOV Convention.

Expected results

Results Achieved: Selected Performance Indicators

1. Raising awareness of the role of plant variety protection in accordance with the UPOV Convention

(a) States and organizations provided with information at UPOV activities

Antigua and Barbuda, Australia, Bangladesh, Barbados, Bhutan, Brunei Darussalam, Cambodia, Canada, Chile, China, Costa Rica, Côte d'Ivoire, France, Ghana, Grenada, Guatemala, Hong Kong (Special Administrative Region of China), India, Indonesia, Iran, Jamaica, Japan, Kenya, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mexico, Myanmar, Netherlands, Peru, Philippines, Republic of Korea, Republic of Moldova, Rwanda, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Serbia, Sierra Leone, Sri Lanka, Sudan, Thailand, Timor-Leste, Togo, Trinidad and Tobago, Tunisia, United Republic of Tanzania, United States of America, Viet Nam, Zambia (50 States, 0 organization)

See also (d) below

(b) States and organizations that contacted the Office of the Union for assistance in the development of legislation on plant variety protection

Members of the Union: Azerbaijan, Chile, Dominican Republic, New Zealand, Switzerland and Trinidad and Tobago

Non-members of the Union: ARIPO, Barbados, Iran (Islamic Republic of), Jamaica, Liechtenstein, Malaysia and Myanmar

(c) States and organizations that initiated with the Council of UPOV the procedure for becoming members of the Union

None

Expected results

Results Achieved: Selected Performance Indicators

1. Raising awareness of the role of plant variety protection in accordance with the UPOV Convention (continued)

(d) Participation in UPOV awareness-raising activities, or activities involving UPOV staff or UPOV trainers on behalf of UPOV staff

(1) Activities organized by, or with, UPOV:

1. International Seminar on Plant Variety Protection under the UPOV Convention, Lima, Peru (May 2016)
2. Training Course on Plant Variety Protection under the UPOV Convention and Technology Transfer, Lima, Peru (May 2016)
3. High-Level Study Tour on Plant Variety Protection, Tokyo and Yamagata Prefecture, Japan (July 2016)
4. Symposium on possible interrelations between the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) and the International Convention for the Protection of New Varieties of Plants (UPOV Convention), Geneva, Switzerland (October 2016)
5. Seminar on Awareness Raising on the UPOV System of Plant Variety Protection, Nay Pyi Taw, Myanmar (December 2016)
6. Meeting with the Director General of the Ministry of Agriculture of Thailand, Bangkok, Thailand (December 2016)

(2) Activities/meetings in which UPOV participated:

7. Wageningen University International Food Law Master, WIPO headquarters, Geneva, Switzerland (January 2016)
8. Meeting of the All-Party Parliamentary Group on Science and Technology in Agriculture on the subject of "IP and Innovation in Agriculture", London, United Kingdom (January 2016)
9. TAIEX Workshop on plant variety protection – Benefit for science, technology transfer, production and consumers, Belgrade, Serbia (February 2016)
10. Meeting with the Sierra Leone Seed Certification Agency (SLeSCA) and stakeholders in the seed sector in Sierra Leone, Free Town, Sierra Leone (March 2016)
11. Training Course on Plant Variety Protection, Musanze, Rwanda (May 2016)
12. KOICA/KSVS Training Course on Plant Variety Protection and DUS Testing, Seongnam City, Republic of Korea (May 2016)
13. Presentation of UPOV during a study visit of a delegation of the Islamic Republic of Iran, Paris, France (May 2016)
14. Eighteenth International Course on Plant Variety Protection (Naktuinbouw), Wageningen, Netherlands (June 2016)
15. JICA training course on "Plant Variety Protection and Quality Control System of Seeds and Seedlings to Facilitate Distribution of High Quality Seeds", Tsukuba, Japan (June 2016)
16. USPTO Program on "Plant-Related Intellectual Property and Related International Developments", Washington D.C., United States of America (July 2016)
17. Workshop with students of the JICA Training Course, Tsukuba, Japan (July 2016)
18. Meeting on "Plant Variety Protection under the 1991 Act of the UPOV Convention: Views from APEC Economies about Challenges and Opportunities, including for Developing Economies and SMEs", Lima, Peru (August 2016)
19. Study visit to WIPO headquarters of journalists from Chile and Peru, Geneva, Switzerland (August 2016)
20. Ninth East Asia Plant Variety Protection Forum Meeting, Hanoi, Viet Nam (September 2016)
21. Information and Awareness Seminar on the Plant Variety Protection System, Abidjan, Côte d'Ivoire (September 2016)
22. Meeting with officials from the Institut Togolais de la Recherche Agricole (ITRA) and the Ministry of Agriculture of Togo, Lomé, Togo (September 2016)
23. Meeting of Heads of Intellectual Property Offices for Caribbean countries, Geneva, Switzerland (October 2016)
24. Seed Security for Food Security Forum and visit to DuPont Pioneer premises, Des Moines, United States of America (October)

Expected results	Results Achieved: Selected Performance Indicators
<i>2. Assistance in drafting legislation on plant variety protection in accordance with the 1991 Act of the UPOV Convention</i>	<p>(a) <i>Meetings with government officials to discuss legislative matters</i></p> <p>Members of the Union: Chile, Dominican Republic, New Zealand and Trinidad and Tobago Non-members of the Union: ARIPO, Barbados, Jamaica, Liechtenstein, Malaysia and Myanmar,</p> <p>(b) <i>States and organizations provided with comments on laws</i></p> <p>Members of the Union: Chile and Switzerland</p> <p>Non-members of the Union: Barbados, Jamaica, Malaysia and Myanmar</p> <p>(c) <i>States and organizations which received a positive advice from the Council of UPOV</i></p> <p>None</p>
<i>3. Assistance to States and organizations in the accession to the 1991 Act of the UPOV Convention</i>	<p>(a) <i>States that acceded to or ratified the 1991 Act of the UPOV Convention</i></p> <p>Kenya</p> <p>(b) <i>States and organizations that became members of the Union</i></p> <p>None</p>
<i>4. Assistance in implementing an effective plant variety protection system in accordance with the UPOV Convention</i>	<p>(a) <i>Participation in distance learning courses</i></p>

List of countries and organizations from which there were participants
in the UPOV distance learning courses (in 2016)

Argentina, ARIPO, Australia, Austria, Bangladesh, Barbados, Belarus, Belgium, Benin, Bhutan, Bolivia (Plurinational State of), Brazil, Burkina Faso, Cameroon, Canada, Central African Republic, Chile, China, Colombia, Costa Rica, Croatia, Cuba, Czech Republic, Denmark, Ecuador, Egypt, Egypt, El Salvador, European Union, France, Gabon, Gambia, Germany, Ghana, Guatemala, Guinea, Guyana, Hungary, India, Indonesia, Iran, Italy, Ivory Coast, Jamaica, Japan, Jordan, Kenya, Lebanon, Madagascar, Malawi, Malaysia, Mali, Mauritania, Mexico, Myanmar, Netherlands, New Zealand, Nicaragua, Norway, OAPI, Pakistan, Panama, Paraguay, People's Republic of China, Peru, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Rwanda, Senegal, Serbia, Slovakia, South Africa, Spain, Sri Lanka, Sweden, Switzerland, Trinidad and Tobago, Tunisia, Turkey, Ukraine, United Kingdom, United States of America, Uzbekistan, Viet Nam, Zambia and Zimbabwe

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Total number of participants in main sessions of the DL-205 Course
by category (2 sessions in 2016)

Category	Number of students
Category 1: Government officials of members of the Union nominated by the relevant representative to the UPOV Council No fee	241
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	39
Category 3: Others Fee: CHF1,000	7
Category 4: Discretionary waiving of fee for selected students	4
Total:	291

Total number of participants in main sessions of the DL-205 Course
by language (in 2016)

	English	French	German	Spanish	Total
Total by language	153	22	7	109	291

Special sessions of DL-205 (in 2016)

Month/ Year	Name of Course	Language	Number of participants
May 2016	Train the Trainer Course on Plant Variety Protection under the UPOV Convention, Geneva	EN	11
May 2016	OAPI Masters IP Training Course	FR	6
June 16	La Salle Beauvais University - IP Plant Breeding Master Programme	EN, ES, FR	35
June 2016	KOICA Training Course on Plant Variety Protection (Republic of Korea)	EN	4
June 2015	Naktuinbouw International Course on Plant Variety Protection Course (Netherlands)	EN	8
June 2016	JICA Training Course on "Internationally Harmonized Plant Variety Protection System" (Japan)	EN	11
September 2016	Train the Trainer Course on Plant Variety Protection under the UPOV Convention, Geneva (French)	FR	9
December 2016	Train the Trainer Course on Plant Variety Protection under the UPOV Convention, Geneva (Spanish)	ES	3
		TOTAL	134

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Total number of participants in the DL-305 Course
(2 sessions in 2016)

Category	Number of students
Category 1: Government officials of members of the Union nominated by the relevant representative to the UPOV Council No fee	121
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	12
Category 3: Others Fee: CHF1,000	2
Category 4: Discretionary waiving of fee for selected students	35*
Total:	170

**Including post-training participants as part of the UPOV Training and assistance strategy*

Total number of participants in the DL-305 Course
by language (in 2016)

	English	French	German	Spanish	Total
Total by language	83	18	1	68	170

Total number of participants in the DL-305A Course
(2 sessions in 2016)

Category	Number of students
Category 1: Government officials of members of the Union nominated by the relevant representative to the UPOV Council No fee	80
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	12
Category 3: Others Fee: CHF1,000	0
Category 4: Discretionary waiving of fee for selected students	2*
Total:	94

**Including post-training participants as part of the UPOV Training and assistance strategy*

Total number of participants in the DL-305A Course
by language (in 2016)

	English	French	German	Spanish	Total
Total by language	62	8	0	24	94

Total number of participants in the DL-305B Course
(2 sessions in 2016)

Category	Number of students
Category 1: Government officials of members of the Union nominated by the relevant representative to the UPOV Council No fee	84
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	3
Category 3: Others Fee: CHF1,000	1
Category 4: Discretionary waiving of fee for selected students	4*
Total:	92

*Including post-training participants as part of the UPOV Training and assistance strategy

Total number of participants in the DL-305B Course
by language (in 2016)

	English	French	German	Spanish	Total
Total by language	77	1	1	13	92

Expected results

4. Assistance in implementing an effective plant variety protection system in accordance with the UPOV Convention (continued)

Results Achieved: Selected Performance Indicators

(b) Training of trainers

1. Train-the-Trainer Course on Plant Variety Protection under the UPOV Convention, Geneva, Switzerland (May 2016)
2. Train-the-Trainer Course on Plant Variety Protection under the UPOV Convention (in French), Geneva, Switzerland (November 2016)

(c) Training activities developed in conjunction with UPOV

1. KEPHIS Training Workshop on plant variety protection, Nairobi, Kenya (March 2016)
2. International Seminar on Plant Variety Protection under the UPOV Convention, Lima, Peru (May 2016)
3. Training Course on Plant Variety Protection under the UPOV Convention and Technology Transfer, Cuzco, Peru (May 2016)
4. Workshop on Essentially Derived Varieties, Shanghai, China (June 2016)
5. Seminar on the Enforcement of Plant Breeders' Rights under the UPOV Convention, Hanoi, Viet Nam (September 2016)
6. UPOV-WIPO-USPTO-AECID Workshop on the benefits of the 1991 Act of the UPOV Convention for policies related to agriculture and food security, Montevideo, Uruguay (December 2016)

Expected results

4. Assistance in implementing an effective plant variety protection system in accordance with the UPOV Convention (continued)

Results Achieved: Selected Performance Indicators

(d) Participation by observer States and organizations in the CAJ, TC, TWPs and the associated preparatory workshops

Participation in the Administrative and Legal Committee

CAJ/73: 7 observer organizations (ARIPO, APBEBES, CIOFORA, CropLife International, ECVC, ESA, ISF)

Participation in the Technical Committee

TC/52: 2 observer States (Saudi Arabia, Thailand)
6 observer organizations (CIOFORA, CropLife International, ESA, ISF, ISTA, OECD)

Participation in Technical Working Party Sessions

TWA/45: 3 observer organizations (CropLife International, ESA, ISF)
TWC/34: 0 observer State/organization
TWF/47: 1 observer organization (CIOFORA)
TWO/49: 1 observer organization (CIOFORA)
TWV/50: 3 observer organizations (CropLife International, ESA, ISF)
BMT/15: 7 observer organizations (CIOFORA, CropLife International, ESA, German Plant Breeders' Association (BDP), ISF, ISTA, SAA)

Participation in Preparatory Workshops for the Technical Working Party Sessions

TWA/45/Prep: 1 observer organization (ISF)
TWC/34/Prep: 0 observer State/organization
TWF/47/Prep: 0 observer State/organization
TWO/49/Prep: 1 observer organization (CIOFORA)
TWV/50/Prep: 0 observer State/organization
BMT/15/Prep: 2 observer organizations (CIOFORA, SAA)

4. Assistance in implementing an effective plant variety protection system in accordance with the UPOV Convention (continued)

(e) Participation in UPOV activities

1. Seminar on propagating and harvested material in the context of the UPOV Convention, Geneva, Switzerland (October 2016)

(f) Participation in activities involving UPOV staff or UPOV trainers on behalf of UPOV staff

1. Expert Review Meeting for the Finalization of the Draft Regulations of the Arusha Protocol, Harare, Zimbabwe (June 2016)
2. Meeting with officials from the Seed Management Bureau, Ministry of Agriculture and from the State Forestry Administration, Beijing, China (June 2016)
3. Experience-sharing roundtable on feasibility of China's accession to UPOV' 91, Brussels, Belgium (July 2016)
4. Training Course for DUS Test of Corn, Vung Tau, Viet Nam (August 2016)
5. TAIEX Workshop on importance and value of plant breeders' rights for farmers and growers, Belgrade, Serbia (October 2016)

Expected results

4. Assistance in implementing an effective plant variety protection system in accordance with the UPOV Convention (continued)

Results Achieved: Selected Performance Indicators

(g) Academic courses featuring the UPOV system of plant variety protection

1. WIPO-WTO Advanced Course on Intellectual Property for Government Officials, Geneva, Switzerland (March 2016)
2. UPOV lecture at Institut Polytechnique LaSalle, Beauvais, France (April 2016)
3. OAPI Programme Master II en Propriété Intellectuelle, Yaoundé, Cameroon (May 2016)
4. WIPO-WTO Colloquium for Teachers of Intellectual Property, Geneva, Switzerland (June 2016)
5. WIPO-UNIGE Summer School on Intellectual Property, Geneva, Switzerland (July 2016)
6. Master of IP Law, Queensland University of Technology, Brisbane, Australia (July 2016)
7. Master of Laws (LL.M.) in Intellectual Property (WIPO/University of Turin/ITC-ILO), Geneva, Switzerland (October 2016)
8. UPOV lecture at Institut Polytechnique LaSalle, Beauvais, France (October 2016)
9. III Plant Variety Rights Intensive Module on Plant Variety Protection, Master of Intellectual Property (Magister Lvcentinvs) of the University of Alicante, Alicante, Spain (November 2016)

(h) Implementation of projects with partner organizations and donors

World Seed Project: 8 electronic meetings, 2 face-to-face meetings of the Steering Committee

SUB-PROGRAM UV.4: EXTERNAL RELATIONS

UPOV's mission is 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. The aim of this Sub-program is to explain how the UPOV system encourages the development of new varieties of plants, how new varieties benefit society and the role of the UPOV system in relation to agriculture and economic policy.

- Objectives:**
- ◆ To broaden and enhance the understanding of the UPOV system of plant variety protection.
 - ◆ To provide information on the UPOV Convention to other intergovernmental organizations, with the aim of achieving mutual supportiveness with other international treaties.

Expected results

1. Broaden public understanding of UPOV's role and activities

Results Achieved: Selected Performance Indicators

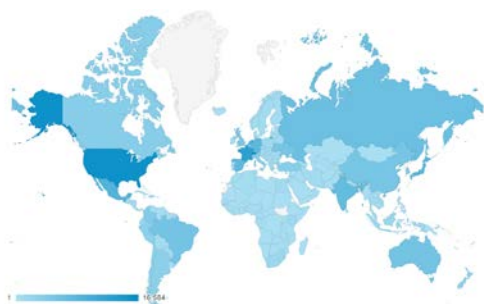
(a) Availability of suitable information and materials for the general public, on UPOV website and through other media

- FAQ concerning information on the situation in UPOV with regard to the use of molecular techniques for a wider audience, including the public in general:
 - “Does UPOV allow molecular techniques (DNA profiles) in the examination of Distinctness, Uniformity and Stability (‘DUS’)?”
- Introduction of the stakeholder features on the UPOV website (see Sub-Program UV.4, performance indicator 2 “Enhance understanding of UPOV's role and activities for stakeholders”, section (c))
- Launch of the UPOV YouTube Channel, on November 8, 2016
- Video on PVP in Ecuador
- Video on PVP in Uruguay
- 4 press releases

(b) Visits to general public features on UPOV website

	2016 compared to 2015 (%)	2016	2015	2014	2013	2012
Number of Sessions:	+4.70%	200,539	191,534	187,125	178,732	151,914
Unique Users:	+2.94%	88,906	86,366	86,291	84,336	71,506
Number of pageviews:	+6.06%	1,153,307	1,087,382	1,127,786	1,129,052	1,139,570
Number of pages/visit:	+1.23%	5.75	5.68	6.03	6.32	7.50
Average visit duration:	-0.63%	00:05:13	00:05:15	00:06:00	00:06:35	00:07:19
Percentage of new visits:	-1.18%	42.70%	43.21%	44.19%	54.6%	45.05%

Website Overview – Global Coverage



Sessions by country:

1.	Switzerland	(8.27%)
2.	United States of America	(7.79%)
3.	France	(6.28%)
4.	Mexico	(4.30%)
5.	Netherlands	(4.29%)
6.	Japan	(4.13%)
7.	Germany	(3.80%)
8.	Spain	(3.74%)
9.	India	(3.44%)
10.	Russian Federation	(3.10%)

Expected results **Results Achieved: Selected Performance Indicators**

1. *Broaden public understanding of UPOV's role and activities*
(continued)

(b) *Visits to general public features on UPOV website* (continued)

Language of visitor's browser	2016		2015		2014		2013		2012	
	Visits	%	Visits	%	Visits	%	Visits	%	Visits	%
1. en-us	60,689	42.11	66,347	39.58	72,248	38.61	70,706	39.56	57,341	37.75
2. es	18,164	58.21	17,765	59.03	18,154	9.70	18,669	10.45	19,001	12.51
3. fr	10,121	47.85	11,413	52.99	11,862	6.34	13,876	7.76	14,212	9.36
4. en-gb	8,639	45.87	6,743	3.52	4,508	2.41	3,028	1.69	2,371	1.56
5. ru	7,292	19.83	6,608	3.45	6,824	3.65	6,596	3.69	3,630	2.39
6. es-es	7,273	49.06	7,972	4.16	9,180	4.91	9,234	5.17	5,698	3.75
7. ja-jp	6,915	24.09	5,277	2.76	5,729	3.06	6,444	3.61	7,562	4.98
8. nl-nl	6,148	19.10	4,981	2.60	2,837	1.52	4,347	2.43	4,152	2.73
9. es-419	5,605	57.38								
10. fr-fr	5,502	42.31								

1. en-us: American English; 2. es: Spanish; 3. fr: French; 4. en-gb: British English; 5. ru: Russian; 6. es-es: Castilian Spanish; 7. ja-jp: Japanese (Japan); 8. nl-nl: Dutch (Netherlands); 9. es-419: Spanish (Latin America and the Caribbean); 10. fr-fr (France)

Expected results **Results Achieved: Selected Performance Indicators**

2. *Enhance understanding of UPOV's role and activities for stakeholders*

(a) *Availability of suitable information and materials for breeders, seed producers / plant propagators, farmers, processors/wholesalers/retailers and policy-makers, on UPOV website and through other media*

See Sub-Program UV.4, performance indicator "1. Broaden public understanding of UPOV's role and activities", section (a)

(b) *Articles in relevant publications to which UPOV has contributed*

No specific information to report.

(c) *Stakeholder-focused features on the UPOV website*

Redesigned UPOV website with the following stakeholder features:

- Breeders
- Farmers
- Policy-makers
- General public

(d) *Participation by stakeholders in seminars and symposia*

- Seminar on Propagating and Harvested Material in the Context of the UPOV Convention, October 24, 2016 (101 participants)
- Symposium on Possible Interrelations between the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) and the International Convention for the Protection of New Varieties of Plants (UPOV Convention), October 26, 2016 (119 participants)

Expected results

2. *Enhance understanding of UPOV's role and activities for stakeholders*
(continued)

Results Achieved: Selected Performance Indicators

(e) *Participation at meetings of, and with, relevant stakeholders*

1. General Assembly of AOHE (Association of European Horticultural Breeders), Paris, France (January 2016)
2. Sixteenth AFSTA Annual Congress, Nairobi, Kenya (March 2016)
3. CPVO Administrative Council meeting, Angers, France (April 2016)
4. CIOPORA Annual General Meeting, Lisbon, Portugal (April 2016)
5. Workshop on innovative solutions to boost sustainable food production and WFO General Assembly, Livingstone, Zambia (May 2016)
6. ISF World Seed Congress, Punta del Este, Uruguay (May 2016)
7. Symposium "Finding the Balance - Exploring solutions in the debate surrounding patents and plant breeders' rights", Brussels, Belgium (May 2016)
8. First Meeting of the CPVO Working Group for the revision of the Variety Denominations Explanatory Notes and Guidelines, Paris, France (June 2016)
9. CPVO Administrative Council, Angers, France (October 2016)
10. Second Meeting of the CPVO Working Group for the revision of the Variety Denominations Explanatory Notes and Guidelines, Angers, France (October 2016)
11. ESA Annual Meeting, Rome, Italy (October 2016)
12. Seed Security for Food Security Forum and visit to DuPont Pioneer premises, Des Moines, United States of America (October 2016)
13. APSA Standing Committee on Intellectual Property Rights & Biodiversity (Asian Seed Congress 2016), Incheon, Republic of Korea (November 2016)
14. United States Department of Agriculture Plant Variety Protection Board meeting, Chicago, United States of America (December 2016)
15. Fifty-Sixth Session of the Administrative Council of OAPI, Nouakchott, Mauritania (December 2016)
16. 20th Annual Meeting between the CPVO and its Examination Offices, Angers, France (December 2016)

3. *Enhance understanding of UPOV's role and activities with other organizations*

(a) *Participation at meetings of, and with, relevant organizations*

Intergovernmental organizations:

1. Twenty-ninth session of the WIPO IGC, Geneva, Switzerland (February 2016)
2. Meeting of the Council for TRIPS (WTO headquarters), Geneva, Switzerland (March 2016)
3. WIPO International Conference on Intellectual Property and Development, Geneva, Switzerland (April 2016)
4. Event for the celebration of the International Day for Biological Diversity "I have a seed", UN Office in Geneva, Switzerland (May 2016)
5. WIPO Study Visit of Intellectual Property Focal Persons of the African Regional Economic Communities and Executive Bodies of the African Union, Geneva, Switzerland (May 2016)
6. Thirtieth session of the WIPO IGC, Geneva, Switzerland (May-June 2016)
7. Meeting of the Council for TRIPS (WTO headquarters), Geneva, Switzerland (June 2016)
8. OECD Annual Meeting and Joint OECD/UPOV/ISTA/AOSA Workshop on Biochemical and Molecular Methods, Paris, France (June 2016)
9. 8th Session of the Intergovernmental Technical Working Group on Plant Genetic Resources for Food and Agriculture of the CGRFA, Rome, Italy (June 2016)
10. Preparatory and Planning Session for the Fourth Partners' Meeting of the Platform for the Co-Development and Transfer of Technologies, FAO Liaison Office, Geneva, Switzerland (September 2016)
11. Thirty-first session of the WIPO IGC, Geneva, Switzerland (September 2016)
12. Global Consultations on Farmers' Rights, organized by ITPGRFA, Nusa Dua, Bali, Indonesia (September 2016)
13. 25th session of FAO Committee on Agriculture, Rome, Italy (September 2016)
14. Fourth meeting of the Platform for the Co-Development and Transfer of Technologies, organized by ITPGRFA, Vienna, Austria (October 2016)
15. Meeting of the Council for TRIPS (WTO headquarters), Geneva, Switzerland (November 2016)
16. Thirty-second session of the WIPO IGC, Geneva, Switzerland (November-December 2016)

Expected results

3. *Enhance understanding of UPOV's role and activities with other organizations*
(continued)

Results Achieved: Selected Performance Indicators

(a) *Participation at meetings of, and with, relevant organizations* (continued)

Other organizations:

1. 2016 Annual Congress of EIPIN, Alicante, Spain (April 2016)
2. Thirty-First Congress of ISTA, Tallinn, Estonia (June 2016)

(b) *Contributions made to relevant organizations*

Report on UPOV activities to:

- Eighth Session of the Intergovernmental Technical Working Group on Plant Genetic Resources for Food and Agriculture of the CGRFA (June 2016)
- Meeting of the Council for TRIPS (WTO) (November 2016)

[Appendix follows]

APPENDIX

ACRONYMS AND ABBREVIATIONS

UPOV terms

BMT	Working Group on Biochemical and Molecular Techniques, and DNA-Profiling in Particular
CAJ	Administrative and Legal Committee
DL-205	UPOV distance learning course "Introduction to the UPOV System of Plant Variety Protection under the UPOV Convention"
DL-305	UPOV distance learning course "Examination of Applications for Plant Breeders' Rights"
DL-305A	UPOV distance learning course "Administration of Plant Breeders' Rights" (part A of DL-305)
DL-305B	UPOV distance learning course "DUS Examination" (part B of DL-305)
DUS	Distinctness, Uniformity and Stability
EAF	UPOV Electronic Application Form
EDV	essentially derived variety
Office	Office of the Union
PBR	Plant Breeder's Right
TC	Technical Committee
TC-EDC	Enlarged Editorial Committee
TWA	Technical Working Party for Agricultural Crops
TWC	Technical Working Party on Automation and Computer Programs
TWF	Technical Working Party for Fruit Crops
TWO	Technical Working Party for Ornamental Plants and Forest Trees
TWP(s)	Technical Working Party(ies)
TWV	Technical Working Party for Vegetables
WG-DEN	Working Group on Variety Denominations
WG-ISC	Working Group on a Possible International System of Cooperation

Acronyms

AECID	Spanish Agency for Cooperation and Economic Development
AFSTA	African Seed Trade Association
AOHE	Association of European Horticultural Breeders
AOSA	Association of Official Seed Analyst
APBREBES	Association for Plant Breeding for the Benefit of Society
APEC	Asia Pacific Economic Cooperation
APSA	Asia and Pacific Seed Association
ARIPO	African Regional Intellectual Property Organization
CARICOM	Caribbean Community
CGIAR	Consultative Group on International Agricultural Research
CGRFA	Commission on Genetic Resources for Food and Agriculture
CIOPORA	International Community of Breeders of Asexually Reproduced Ornamental and Fruit Varieties
CIP	International Potato Center
CPVO	Community Plant Variety Office of the European Union
EAPVP Forum	East Asia Plant Variety Protection Forum
EIPIN	European Intellectual Property Institutes Network
ESA	European Seed Association
FAO	Food and Agriculture Organization of the United Nations
ITC-ILO	International Training Centre of the International Labour Organization
ISF	International Seed Federation
ISTA	International Seed Testing Association
ITPGRFA	International Treaty on Plant Genetic Resources for Food and Agriculture
ITRA	Institut Togolais de la Recherche Agricole
JICA	Japan International Cooperation Agency
KEPHIS	Kenya Plant Health Inspectorate Service

KOICA	Korea International Cooperation Agency
KSVS	Korea Seed and Variety Service
MAFF (of Japan)	Ministry of Agriculture, Forestry and Fisheries of Japan
OAPI	African Intellectual Property Organization
OECD	Organisation for Economic Co-Operation and Development
OEVV	Spanish Plant Variety Office
TAIEX	Technical Assistance and Information Exchange Instrument (TAIEX) of the European Union
TRIPS	Trade Related Aspects of Intellectual Property Rights
TWN	Third World Network
UN	United Nations
UNIGE	University of Geneva
USDA	United States Department of Agriculture
USPTO	United States Patent and Trademark Office
WFO	World Farmers' Organization
WIPO	World Intellectual Property Organization
WIPO IGC	WIPO Intergovernmental Committee on Intellectual Property and Genetic Resources, Traditional Knowledge and Folklore
WIPO IOD	WIPO Internal Oversight Division
WTO	World Trade Organization

ⁱ Definitions used in Website statistics in this report:

- "Users" are individuals who have had at least one session within the selected date range.
- A "session" is the period of time a user is actively engaged with your website. "Sessions" are the total number of sessions within the given date range.
- "Unique Pageviews" are the number of visits during which the specified page was viewed at least once.
- "Pageviews" are the total number of times that a page was viewed. Repeated views of a single page by the same user during the same session are counted.

[End of appendix and of document]