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DEVELOPMENTS CONCERNING UPOV E-PVP
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EXECUTIVE SUMMARY

1. All the core UPOV e-PVP modules have been launched and are operational.
2. UPOV's Strategic Business Plan 2026-2029 (UPOV SPB 2026-2029) (document [C/59/14](#)) supports leveraging UPOV's digitalization tools and services and further initiatives that simplify and shorten, in a cost-effective way, the filing, examination and protection of new varieties in UPOV members.
3. To support the accessibility of the UPOV plant variety protection (PVP) system and diversify revenue streams, there is call for action to promote and increase the value of UPOV services, particularly UPOV PRISMA. In 2025, the number of submissions via UPOV PRISMA reached 1,864, reflecting a 5.1% decrease compared to 2024. The number of submissions paid corresponded to 1,385, representing a 7.1% decrease compared to 1,491 in 2024. It should be noted that when submissions are made for plant breeders' rights and for national listing for the same variety in a UPOV member, there is only one paying submission.
4. The UPOV Council¹ adopted the 2026-2027 Program and Budget (document [C/59/4 Rev.](#)). It anticipates an annual increase of 5% of the paying applications using UPOV PRISMA. To increase the use of UPOV PRISMA, investments are needed for additional promotion activities, including training, workshops, and engagement with UPOV members, users and stakeholders. It is not only the responsibility of the Office of the Union to promote the benefits of UPOV PRISMA. It is equally important that UPOV members take ownership of UPOV PRISMA and actively promote it within their own breeders' and stakeholders' communities. Support and engagement from international, regional and national breeders' organizations as well as individual breeders are also essential for the promotion of UPOV PRISMA.
5. There has been positive feedback from both users and PVP Offices highlighting UPOV PRISMA benefits and advantages. At the same time, user feedback has indicated that some functionalities could be improved to increase the user-friendliness of the tool, which in turn could lead to increased use. The next versions of UPOV PRISMA (Version 2.12 and 3.0) will include features to enhance its attractiveness.
6. To further address the mentioned feedback and the findings of the UPOV horizon scanning exercise (see UPOV SPB 2026-2029), on January 27, 2026, a kickoff meeting took place by virtual means to initiate a pilot project, "PRISMA Plus", which aims to identify common core information to streamline the filing of applications and facilitate further harmonization and cooperation in examination.

¹ At its fifty-ninth ordinary session (C/59), held in Geneva on October 24, 2025.

7. There are an increasing number of UPOV members interested in using the UPOV e-PVP DUS Report Exchange Module. The actual use of the tool has increased since a new version was deployed in April 2025, bringing the number of requests to 1,182 and the number of reports submitted to a receiving PVP Office to 374 as of August 2026. This development demonstrates the potential of the DUS Report Exchange Module to facilitate cooperation between members in DUS testing.

8. UPOV members (Canada, Ghana, Nigeria) and observers (Lao People's Democratic Republic and the African Regional Intellectual Property Organization (ARIPO)) have shown interest in using the UPOV e-PVP Administration Module. Before committing to the implementation of the UPOV e-PVP Administration Module, PVP Offices require time to assess their options and determine if customization is necessary. The United Kingdom launched a customized version of the UPOV e-PVP Administration Module in April 2025. A proposal for a cost-recovery fee scheme for UPOV members using the Administration Module has been developed with interested UPOV members and will be presented for consideration by the Consultative Committee in October 2026.

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OVERVIEW OF UPOV E-PVP

10. The aim of UPOV e-PVP is to provide coherent and comprehensive assistance in the implementation of the UPOV PVP system, of which some or all the components can be used by UPOV members, as appropriate. UPOV e-PVP comprises the following packages of components:

- UPOV PRISMA: online application tool to facilitate PBR applications and applications for national listing;
- UPOV e-PVP Administration Module for PVP Offices to:
 - administer applications/grants;
 - communicate with applicants/title holders;
 - publish PVP data in the PVP office publication and PLUTO database;
- UPOV e-PVP DUS Report Exchange Module: for PVP Offices to cooperate with other PVP Offices in the examination of Distinctness, Uniformity and Stability (DUS);
- PLUTO database – contains information and a search tool on variety denominations.

11. In accordance with the priorities of the Council to provide assistance in the implementation of the UPOV PVP system, in October 2024, the Council decided that also future UPOV members having already received a positive advice from the Council on the conformity of their legislation with the UPOV Convention, could use UPOV e-PVP for a trial period of three years, subject to resources by the Office of the Union.

PROMOTION AND TRAINING

12. Feedback on UPOV PRISMA from PVP Offices and users showed that the understanding of the tool and how to use it could be improved. For this reason, the Office of the Union organized a series of webinars on how to make applications using UPOV PRISMA. Since TC/61² and CAJ/82³, two webinars have been co-hosted by UPOV and two UPOV members, and participation was open to the public.

Webinar	Participants	Date
UPOV e-PVP Day: focus on the United Kingdom	85	February 4, 2026
UPOV PRISMA: how to make applications in Nigeria	63	June 9, 2026

13. In November 2025, the Office of the Union expanded the UPOV PRISMA User Task Force group to include more breeders with a view to getting broadened user feedback (other UPOV PRISMA customers).

14. In February 2026, the Office of the Union requested all the participating PVP Offices to review the current PVP Office Procedures with a view to ensuring that any procedural changes are reflected. Nineteen PVP Offices have sent proposals for updating their PVP Office Procedures and the changes have been implemented in versions available in UPOV PRISMA

15. In May 2026, the Office of the Union presented the new design of UPOV PRISMA Version 3.0 to the UPOV PRISMA User Task Force group.

16. Since October 2025, the Office of the Union organized 24 online training and guidance sessions for users, including tailored guidance and one-to-one support.

17. In January 2027, UPOV PRISMA will commemorate its tenth anniversary. This milestone will be marked by a series of promotional activities organized in conjunction with the launch of UPOV PRISMA Version 3.0.

² Sixty-first session of the Technical Committee (TC/61), held in Geneva on October 20 and 21, 2025.

³ Eighty-second session of the Administrative and Legal Committee (CAJ/82), held in Geneva on October 22, 2025.

Use of UPOV PRISMA (January 2017 – August 2026)

Number of submissions via UPOV PRISMA

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
January	1	-	7	18	107	232	206	235	173	237
February	-	3	9	5	107	95	107	122	86	77
March	2	3	6	21	67	121	54	42	87	119
April	-	3	22	11	105	96	102	74	83	110
May	1	1	33	11	65	67	123	77	91	48
June	-	7	10	18	819	78	59	94	50	108
July	-	7	3	9	58	83	57	94	92	116
August	-	1	7	11	379	435	442	460	406	383
September	3	8	16	29	154	91	104	112	131	
October	1	19	29	16	68	53	58	94	149	
November	3	16	26	41	407	353	341	333	331	
December	3	9	51	32	174	204	220	227	185	
Total:	14	77	219	222	2,509	1,907	1,873	1,964	1,864	

[illegible]

PVP Office		Number of submissions in UPOV PRISMA in:									Total number of submissions in UPOV PRISMA (as of end 2025)
WIPO Standard ST.3 code		2017	2018	2019	2020	2021	2022	2023	2024	2025	
Peru	PE				2	3	1		1		7
Republic of Moldova	MD			2					1		3
Republic of Korea	KR			1	1						2
Saint Vincent and the Grenadines	VC										0
Serbia	RS			2	1	3			28	2	36
South Africa	ZA		2	3	2	12	17	24	20	19	99
Sweden	SE			1							1
Switzerland	CH	2	3	4	16	13	9	6	3	7	63
Trinidad and Tobago	TT										0
Tunisia	TN		2	4		1				2	9
Türkiye	TR		6	23	54	65	63	57	52	65	385
United Kingdom	GB		3	18	22	2,138	1,557	1,562	1,614	1,489	8,403
United Republic of Tanzania	TZ										0
United States of America	US		6	1	3	5	26	18	39	23	121
Uruguay	UY					6				2	8
Viet Nam	VN							1	3		4
Total:		40	14	77	219	222	2,509	1,907	1,873	1,964	10,649
Total paying submissions		40	14	0	0	198	2,053	1,457	1,390	1,491	7,988

* Until required information is provided, applicants will not be able to submit application data.

Note: The number of submissions includes both submissions in the framework of applications for plant breeders' rights and applications for national listing.

Past Developments: Release of Version 2.12

19. Version 2.12 of UPOV PRISMA was fully released in July 2026.

Crop Coverage

20. The coverage for the Republic of Moldova was increased to include:

Oilseed rape	Brassica napus L. ssp. Napus	TG/36/7
Cauliflower	Brassica oleracea L. convar. botrytis (L.) Alef. var. botrytis	TG/45/7 Rev.
Cabbage	(Brassica oleracea L.: Brassica (White Cabbage Group); Brassica (Savoy Cabbage Group); Brassica (Red Cabbage Group))	TG/48/7 Rev.2
Brussels sprout	Brassica oleracea L. var. gemmifera DC.	TG/54/7 Rev.2
Kohlrabi	Brassica oleracea L. convar. acephala (DC.) Alef. var. gongylodes L.; Brassica oleracea L. Gongylodes Group	TG/65/4 Rev.3
Kale	Brassica oleracea L. var. costata DC.; Brassica oleracea L. var. medullosa Thell.; Brassica oleracea L. var. sabellica L.; Brassica oleracea L. var. viridis L.; Brassica oleracea L. var. palmifolia DC.	TG/90/7
Chinese Cabbage	Brassica rapa L. subsp. pekinensis (Lour.) Hanelt; hybrids between Brassica rapa L. subsp. pekinensis (Lour.) Hanelt and Brassica rapa L. subsp. chinensis (L.) Hanelt; hybrids between Brassica rapa L. subsp. pekinensis (Lour.) Hanelt and Brassica rapa L. var. rapa; Brassica ×turicensis O. E. Schulz & Thell.	TG/105/5
Broccoli	Brassica oleracea L. var. italica Plenck	TG/151/5
Brown Mustard	Brassica juncea (L.) Czern.	TG/335/1

21. The coverage for Morocco was increased to include:

Cucumber	Cucumis sativus L.	TG/61/7 Rev.3
Tomato Rootstocks	Solanum habrochaites S. Knapp & D.M. Spooner; Solanum lycopersicum L. x Solanum habrochaites S. Knapp & D.M. Spooner; Solanum lycopersicum L. x Solanum peruvianum (L.) Mill.; Solanum lycopersicum L. x Solanum cheesmaniae (L. Ridley) Fosberg; Solanum pimpinellifolium L. x Solanum habrochaites S. Knapp & D.M. Spooner	TG/294/1 Rev.3

22. The coverage for Serbia was increased to include sunflower (*Helianthus annuus* L.).

National Listing

23. During 2026, Uruguay decided to accept applications for National Listing.

Form Synchronization

24. It is essential that the most recent version of forms is provided to the UPOV PRISMA Team for implementation in UPOV PRISMA. Updated forms ensure that the data submitted by users is complete and mitigates the need for revisions due to any missing information.

25. To achieve and maintain synchronization of Technical Questionnaires (TQs) between UPOV PRISMA and the Community Plant Variety Office of the European Union (CPVO), the following projects have been agreed with the CPVO:

- Project 1: "Audit" (current issues/ states of affairs) for exchange of data between UPOV PRISMA and CPVO in both directions (Status: completed);
- Project 2: Part A: Resolving current issues; Part B: Synchronizing changes by UPOV/CPVO (Status: ongoing on the basis of information provided in Project 1);
- Project 3: Implementation of Project 2 outcome: Bi-directional exchange of application data (lettuce, tomato, rose) (Status: ongoing on the basis of information provided in Project 1);
- Project 4: Bulk upload of Maize applications from UPOV to CPVO (Status: ongoing on the basis of information provided in Project 1); and
- Project 5: "Transitional arrangements", to communicate to applicants about the situations in which they can use UPOV PRISMA for applications at the CPVO and the measures that need to be taken until all issues have been resolved (Status: ongoing).

26. In July 2026, the CPVO and UPOV validated a pilot project for Apple Fruit Varieties.

27. Since TC/61² and CAJ/82³, the following authorities have updated their application forms:

- ARIPO
- China
- Netherlands (Kingdom of the)
- Republic of Moldova
- South Africa
- Switzerland
- Uruguay

Planned Future Developments : Release of Version 3.0

28. It is planned to release the first part of Version 3.0 of UPOV PRISMA in Q4 2026 and the second part in Q3 2027.

New PVP Offices

29. In Version 3.0 Part 1, it will be possible to apply to Ghana and the Lao People's Democratic Republic using UPOV PRISMA for all genera and species.

Crop Coverage

Following coordination with China, it is expected that the below species will be added by September 2027 (Version 3.0 Part 2):

Morchella	Morchella Dill. ex Pers.	National TG
Watermelon	Citrullus lanatus (Thunb.) Matsum. & Nakai	TG/142/5 Rev. 2
Eggplant	Solanum melongena L.	TG/117/4

National listing

30. It will be possible to apply for national listing in Tunisia using UPOV PRISMA.

Machine-to-Machine

31. Brazil will implement the machine-to-machine communication from UPOV PRISMA to their national system for Broccoli as a pilot crop.

32. Japan will implement the machine-to-machine communication from their national system to UPOV PRISMA for the supported crops.

Functionalities

33. The following functionalities are planned to be introduced in Version 3.0 Part 1:

- (a) Migration of UPOV PRISMA to the cloud;
- (b) PDF accessibility: all elements should be tagged and follow a proper reading order;
- (c) Implement the new screen design for Start New Application and Copy Application;
- (d) Improve user management functionality.

34. The following functionalities are planned to be introduced in Version 3.0 Part 2:

- (a) Bulk invoice upon request;
- (b) Restrictions on the list of crops that can be filed through UPOV PRISMA for National listing in the United Kingdom and the Netherlands (Kingdom of);
- (c) Bulk upload improvements: Use of APIs;
- (d) Copy functionality.

Possible Future Developments*User-friendliness of the tool*

35. It was agreed at the EAF/19⁴ meeting in 2022 that the following elements would be considered to increase the user-friendliness of UPOV PRISMA:

- (a) Addition of non-UPOV TQ characteristics in TQ Section 7 instead of TQ Section 5⁵, and
- (b) Crop-specific TQs beyond Test Guidelines.⁶

New Functionalities

36. The following new functionalities will be considered for possible development:

- (a) Bulk Upload for Maize (United Kingdom); and
- (b) Machine translation of the answers provided by the users.⁶

37. The aforementioned potential developments are anticipated to be implemented after 2027.

UPOV PRISMA Plus Pilot Project

38. At the EAM/6 meeting in October 2025, participants noted the proposal to initiate a new pilot project, “PRISMA Plus”, which aims to identify common core information to streamline the filing of applications and facilitate further harmonization and cooperation in examination. This initiative is intended to optimize the reuse of responses through UPOV PRISMA and provide additional value to its users in comparison to the regional/national systems. In addition, it would streamline the work of the UPOV Office. The intention of that pilot project is not to replace national or regional systems but to further facilitate the filing of applications. The freedom to use national or regional applications forms in UPOV PRISMA would remain.

39. Since TC/61² and CAJ/82³, the following members and observers representing breeders expressed interest in joining the pilot project “PRISMA Plus”:

1. Argentina
2. Australia
3. Brazil
4. Canada
5. European Union
6. Japan
7. Netherlands (Kingdom of the)
8. United Kingdom
9. United States of America
10. International Seed Federation (ISF)
11. International Community of Breeders of Asexually Reproduced Horticultural Plants (CIOPORA)

40. On January 27, 2026, the kickoff meeting of the UPOV PRISMA Plus Pilot Project took place by virtual means. Participants agreed the following phases for the pilot project “PRISMA Plus”:

- Phase 1. Identify core information in applications (from February 2026 to June 2026);
- Phase 2. Set the standard wording of the core information (from June 2026 to December 2026);
- Phase 3. Implementation of the agreed form and procedure for UPOV PRISMA Plus Pilot Project (2027).

⁴ Nineteenth Meeting on the development of an electronic application form (EAF/19), held on March 16, 2022, via electronic means.

⁵ See document EAF/17/3 “Report”, paragraph 19.

⁶ See document EAF/16/3 “Report”, paragraph 18.

41. The following members and observers representing breeders attended the kickoff meeting:

1. Canada
2. European Union
3. Japan
4. Netherlands (Kingdom of the)
5. United Kingdom
6. United States of America
7. ISF
8. CIOPORA

42. Bilateral meetings with Canada, the European Union, the Netherlands (Kingdom of) and the United States of America took place to reduce the list of additional information considering national/regional requirements.

43. A survey on the “Requirements and Possible Measures to Facilitate UPOV PRISMA Plus Pilot Project Application Data Transfer” was drafted and discussed with breeders, represented by CIOPORA and ISF.

44. The survey was presented at the second meeting of the UPOV PRISMA Plus Pilot Project and launched on September 3, 2026, for all UPOV PRISMA participating members.

45. The results of the survey and an update of the progress of phases 1 and 2 will be reported to the Eighth Meeting on Electronic Applications (EAM/8) on October 20, 2026.

46. Other members that are interested in contributing to the pilot project “PRISMA Plus” are invited to contact the UPOV Office at prisma@upov.int.

UPOV E-PVP ADMINISTRATION MODULE: DEVELOPMENTS SINCE TC/61 AND CAJ/82⁷

47. UPOV e-PVP was launched on September 28, 2023. Viet Nam was the first UPOV member to start using all the components of UPOV e-PVP. UPOV e-PVP was launched in the United Kingdom on April 14, 2025.

48. As of August 31, 2026, 10,023 PBR records and 17,532 National listing records are currently managed using the Administration Module.

49. The Office of the Union has been in contact with Canada to explore the possibility of Canada using the Administration Module.

50. Following the approval of the trial period for eligible PVP Offices that are not yet UPOV members, the Office of the Union received a request from ARIPO to begin using the Administration Module as well as UPOV PRISMA. ARIPO intends to make UPOV PRISMA mandatory.

51. Timelines, cost coverage and resource implications are being discussed with Canada, Ghana, Nigeria and ARIPO.

52. The applicant interface has been released with the following enhancements:

- (a) email notifications relating to any action taken by applicants and PVP Offices will be issued to all relevant parties, including the PVP office;
- (b) an improved, user-friendly search function will enable users to efficiently locate their varieties.
- (c) a new interface to manage/request access to applications and grants.

53. PVP Offices wishing to use the standard UPOV e-PVP Administration Module would need to cover onboarding costs, as well as support, maintenance, cloud hosting and development costs. A proposal for a cost-recovery fee scheme for UPOV members using the Administration Module has been developed with interested UPOV members and will be presented for consideration by the Consultative Committee, at its hundred and fourth session, on October 22, 2026 (document CC/104/5).

⁷ Sixth meeting on Electronic Applications (EAM/6), held in Geneva on October 21, 2025.

UPOV E-PVP DUS EXCHANGE MODULE: DEVELOPMENTS SINCE TC/61 AND CAJ/82

54. In August 2026, Lao People's Democratic Republic joined DUS Report Exchange module which brings the total number of authorities using the module to 17:

1. Brazil
2. Canada
3. Chile
4. European Union
5. Japan
6. Lao People's Democratic Republic
7. Mexico
8. Morocco
9. Netherlands (Kingdom of the)
10. New Zealand
11. Republic of Moldova
12. Türkiye
13. Viet Nam
14. United Kingdom
15. United States of America
16. Uruguay
17. ARIPO

55. As of August 31, 2026, 1,182 requests have been made, resulting in 374 DUS reports being exchanged.

PVP Office		Number of requests																Total number of reports downloaded (as of August 2026)
WIPO Standard ST.3 code		AP	BR	CA	CL	QZ	JP	MA	MX	NL	NZ	MD	TR	GB	US	UY	VN	
African Regional Intellectual Property Organization (ARIPO)	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	BR	0	0	0	1	114	0	1	0	18	1	0	0	8	0	0	0	0
Canada	CA	0	0	0	0	106	8	0	0	2	0	0	0	2	29	0	0	0
Chile	CL	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0
Community Plant Variety Office of the European Union (CPVO)	QZ	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Japan	JP	0	0	0	0	3	0	0	0	3	1	0	0	0	0	0	0	0
Morocco	MA	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	MX	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands (Kingdom of the)	NL	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0
New Zealand	NZ	0	0	0	0	11	0	0	0	6	0	0	0	0	0	0	0	0
Republic of Moldova	MD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Türkiye	TR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	GB	0	0	0	0	184	0	0	0	428	3	0	0	143	0	0	0	0
United States of America	US	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uruguay	UY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viet Nam	VN	0	0	0	0	42	4	0	0	7	0	0	0	0	0	0	0	0
Total requests received:	16	0	0	0	1	516	12	1	0	464	6	0	0	153	29	0	0	374/1,182

56. The following functionalities have been released:

- (a) Support for the exchange of Value for Cultivation and Use (VCU) reports, where required;
- (b) A new role for DUS test centers, enabling the following:
 - (i) accept requests from the PVP Office of the same country/region; and
 - (ii) share test results (DUS Report) with the PVP Office of the same country/region when the PVP Office has commissioned or delegated the testing to DUS test center;
- (c) Improved the search functionality.

SUMMARY OF ACTIVITIES BY MODULE

UPOV PRISMA	Version 2.12: <u>released</u> , including crop coverage (Republic of Moldova, Morocco, Serbia), national listing (Uruguay) and form synchronization (ARIPO, China, Netherlands (Kingdom of the), Republic of Moldova, South Africa, Switzerland, Uruguay).
	Version 3.0: <u>planned</u> for January 2027 (part 1) and September 2027 (part 2), with a new design, additional PVP Offices (Brazil, Ghana and Lao people's Democratic Republic) and crops (China), national listing (Tunisia), machine-to-machine exchange (Brazil) and enhanced functionalities.
UPOV e-PVP Administration Module	Customized implementation launched by the United Kingdom and <u>released</u> in April 2025. Canada, Ghana and Nigeria, together with the Lao People's Democratic Republic and ARIPO, expressed interest and assessed implementation and customization options.
UPOV e-PVP DUS Report Exchange Module	By August 2026, use had reached 1,182 report requests and 374 reports submitted to receiving PVP Offices. 17 authorities are currently using the module with Lao People's Democratic Republic which joined the module in August 2026.

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