

Meeting on Electronic Applications

EAM/7/2

**Seventh meeting
Geneva, March 16, 2026****Original:** English
Date: February 27, 2026**DEVELOPMENTS CONCERNING UPOV E-PVP***Document prepared by the Office of the Union**Disclaimer: this document does not represent UPOV policies or guidance***EXECUTIVE SUMMARY**

1. All the 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 on 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 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 1,385, reflecting a 5% decrease compared to 2024. The United Kingdom received the highest number of submissions, totaling 1,489 in 2025 compared to 1,614 in 2024. The number of paying submissions 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 Council adopted in October 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 address some of the findings in 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.
7. There is 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 681 and the number of reports submitted to a receiving PVP Office to 116 as in February 2026. This development demonstrates the potential of the DUS Report Exchange Module to facilitate cooperation between members in DUS testing.
8. UPOV members (Ghana, Mexico, 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 to set up a fee scheme for the maintenance and development of the Administration Module will be considered by the Consultative Committee at its session 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 system of plant variety protection, 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. PVP Offices wishing to use the standard UPOV e-PVP Administration Module would need to cover the onboarding costs in addition to the cloud hosting costs.

12. 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.

USE OF UPOV E-PVP

13. 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.

Use of UPOV e-PVP DUS Report Exchange Module (status February 2026)

14. As of February 11, 2026, 16 PVP Offices started using the UPOV e-PVP DUS Report Exchange Module:

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

15. As of February 11, 2026, there have been 681 requests among which 116 DUS reports exchanged using the UPOV e-PVP DUS Report Exchange Module.

PVP Office		Number of requests															Total number of reports downloaded (as of February 2025)	
		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	68	0	0	0	6	0	0	0	8	0	0	0	0
Canada	CA	0	0	0	0	37	8	0	0	2	0	0	0	2	29	0	0	0
Chile	CL	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
European Union	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	1	1	0	0	0	0	0	0	0
Morocco	MA	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	MX	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands (Kingdom of the)	NL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Zealand	NZ	0	0	0	0	10	0	0	0	5	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	90	0	0	0	293	0	0	0	62	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	16	0	0	0	7	0	0	0	0	0	0	0	0
Total requests received:	16	0	0	0	1	255	8	0	0	314	2	0	0	72	29	0	0	0
																		116/681

Use of UPOV PRISMA (January 2017 – January 2026)

16. Information on the use of UPOV PRISMA is provided below:

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	236
February	-	3	9	5	107	95	107	122	86	
March	2	3	6	21	67	121	54	42	87	
April	-	3	22	11	105	96	102	74	83	
May	1	1	33	11	65	67	123	77	91	
June	-	7	10	18	819	78	59	94	50	
July	-	7	3	9	58	83	57	94	92	
August	-	1	7	11	379	435	442	460	406	
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	

Number of submissions to participating PVP Office in UPOV PRISMA

PVP Office		Number of submissions in UPOV PRISMA in:									Total number of submissions in UPOV PRISMA (as of end 2025)
		2017	2018	2019	2020	2021	2022	2023	2024	2025	
African Intellectual Property Organization (OAPI)	OA			3	1		2				6
African Regional Intellectual Property Organization (ARIPO)	AP									5	5
Argentina*	AR										0
Australia	AU	2	10	17	36	27	15	17	21	17	162
Bolivia (Plurinational State of)*	BO			2							2
Canada	CA		6	27	17	24	46	56	46	27	249
Chile	CL	3		3	1	9	3			9	28
China	CN									6	6
Colombia	CO			4	2	4	1		4	3	18
Costa Rica	CR			4	1	2				2	9
Dominican Republic	DO			2	2	4	3			1	12
Ecuador	EC				2	4	1	1		1	9
European Union	QZ		8	38	13	123	89	78	69	119	537
France	FR			20	-	4	3	2	12	4	45
Georgia	GE			2	1	3	1	3	2	2	14
Japan	JP										
Kenya	KE		13	6	14	14	26	23	25	8	129
Morocco	MA					7	4			11	22
Mexico	MX		7	7	13	13	25	17	12	24	118
Netherlands (Kingdom of the)	NL	1	8	12	6	1	2		3	1	34
New Zealand	NZ	5	3	8	5	18	7	7	8	8	69
Nigeria	NG										
Norway	NO	1		5	7	6	6	1	1	7	34
Paraguay*	PY										0
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	1,864	10,649
Total paying submissions	40	14	0	0	198	2,053	1,457	1,390	1,496	1,413	8,021

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

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

UPOV PRISMA: DEVELOPMENTS SINCE EAM/6

Release of Version 2.12

17. It is planned to release Version 2.12 of UPOV PRISMA in March 2026.

New PVP Offices

18. It will be possible to apply to Ghana using UPOV PRISMA for all crops and species.

19. It will be possible to transfer data for national listing applications for vegetables to Türkiye using UPOV PRISMA.

Crop Coverage

Republic of Moldova:

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

Morocco

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

Other Developments

Promotion and training

20. 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 EAM/6, one webinar has been cohosted by UPOV and the United Kingdom, and participation was open to the public.

Webinar	Participants	Date
UPOV e-PVP Day: focus on United Kingdom	85	February 4, 2026

21. 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 ensure that any procedural changes are reflected. As of February 25, 2026, 8 PVP Offices have sent proposals for updating their PVP Office Procedures. A report on the updates will be presented during EAM/7.

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

Form Synchronization

23. 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.

24. 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).

25. In December 2025, the CPVO and UPOV discussed the plans in relation to the above projects, considering the available resources.

Release of Version 3.0

26. It is planned to release Version 3.0 of UPOV PRISMA in Q3 2026

Crop Coverage

China:

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

27. The coverage for Serbia will be increased to include sunflower (*Helianthus annuus* L.).

Functionalities

28. The following functionalities are planned to being introduced in Version 3.0:

- (a) Migration of UPOV PRISMA to the cloud;
- (b) Bulk invoice upon request;
- (c) Notification/alert to users when a change is made to the application form or the technical questionnaire of the United Kingdom;
- (d) 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 the));
- (e) PDF accessibility: all elements should be tagged and follow a proper reading order;
- (f) Implement the new screen design for Start New Application and Copy Application;
- (g) Improve user management functionality;

- (h) Add a “floating” menu for chapters in the generated form page; and
- (i) Bulk upload improvements: Use of APIs.

Possible Future Developments

User-friendliness of the tool

29. It was agreed at the EAF/19 meeting in 2022 that the following elements would be considered to increase the user-friendliness of UPOV PRISMA:

- Addition of non-UPOV TQ characteristics in TQ Section 7 instead of TQ Section 5¹; and
- Crop-specific TQs beyond Test Guidelines.²

New Functionalities

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

- Bulk Upload for Maize (United Kingdom); and
- Machine translation of the answers provided by the users.²

31. The aforementioned potential developments are anticipated to be implemented after 2026.

UPOV E-PVP ADMINISTRATION MODULE: DEVELOPMENTS SINCE EAM/6

32. As of February 10, 2026, 9,492 PBR records and 16,899 National listing records are currently managed using the Administration Module.

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

34. 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.

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

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

- Email notifications relating to any action taken by applicants and PVP offices will be issued to all relevant parties, including the PVP office.
- An improved, user-friendly search function will enable users to efficiently locate their varieties.

UPOV E-PVP DUS EXCHANGE MODULE: DEVELOPMENTS SINCE EAM/6

37. The actual use of the DUS Report Exchange Module has increased since a new version was deployed in April 2025, bringing the number of requests to 681 and the number of reports submitted to a receiving PVP Office to 116 as of February 2026.

38. The following functionalities have been released:

- (a) Provide support for exchanging VCU (Value for Cultivation and Use) reports if needed.
- (b) Add a new role for DUS test centers:
 - (i) accept requests from the PVP office of the same country/region;

¹ See document EAF/17/3 “Report”, paragraph 19.

² See document EAF/16/3 “Report”, paragraph 18.

- (ii) share test results (DUS Report) with the PVP office of the same country/region when the PVP office has commissioned/delegated to DUS test center to carry out the test.
- (c) Improve the search functionality.

UPOV PRISMA PLUS PILOT PROJECT

39. At EAM/6 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 alternative platforms. 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.

40. Since EAM/6, the following members and observers representing breeders expressed interest in joining the pilot project, "PRISMA Plus":

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

41. On January 27, 2026, the kickoff meeting took place in a virtual form. 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).

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

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

43. An update of the progress of phase 1 and 2 will be reported to the EAM/7 (March 16, 2026) and EAM/8 (October 20, 2026).

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

FINANCING UPOV E-PVP

45. Digital tools such as UPOV e-PVP have been developed in cooperation with UPOV members and breeders. UPOV e-PVP presents an opportunity to provide services to UPOV members and stakeholders in a way which will improve the efficiency of the global UPOV PVP system and achieve a "leveling-up" in capacity within UPOV.

46. Document CC/103/2 gives an overview on the possible ways forward to finance UPOV e-PVP. Presently, UPOV e-PVP is financed by fees from the users of UPOV PRISMA and PLUTO, special funds from Japan and the Kingdom of the Netherlands, and the UPOV regular budget.

47. To continue providing support to develop and maintain the standard modules, the Office will liaise with PVP Offices and users to promote the use of UPOV e-PVP which will generate increased revenues.

48. UPOV will also explore the possibility of raising extra-budgetary funds through a single or multi-donor fund for the sustainable development of UPOV services (e.g. UPOV e-PVP). It is crucial that potential users of the UPOV services are aware of the benefits of the services provided.

49. PVP Offices wishing to use the standard UPOV e-PVP Administration Module would need to cover the onboarding costs in addition to the cloud hosting costs. A proposal to set up a fee scheme for the maintenance and development of the UPOV e-PVP Administration Module will be considered by the Consultative Committee at its session in October 2026.

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