

Council**C/55/INF/2**

Fifty-Fifth Ordinary Session
Geneva, October 29, 2021

Administrative and Legal Committee**CAJ/78/INF/2**

Seventy-Eighth Session
Geneva, October 27, 2021

Technical Committee**TC/57/INF/8**

Fifty-Seventh Session
Geneva, October 25 and 26, 2021

Original: English**Date:** September 21, 2021**REPORT BY THE VICE SECRETARY-GENERAL ON DEVELOPMENTS IN UPOV***Document prepared by the Office of the Union**Disclaimer: this document does not represent UPOV policies or guidance*

1. The Annex to this document contains a copy of a presentation "Report on developments in UPOV" made by the Vice Secretary-General, via video, for the fifty-fifth ordinary session of the Council, the seventy-eighth session of the Administrative and Legal Committee (CAJ) and the fifty-seventh session of the Technical Committee.
2. The pre-recorded video presentation in English, with subtitles in English, French, German and Spanish, is available at the [C/55](#), [CAJ/78](#) and [TC/57](#) webpages.

[Annex follows]

Developments in UPOV

*Peter Button
Vice Secretary-General, UPOV*

September 24, 2021



International Union for the Protection of New Varieties of Plants

A time of transformation...

- Sustainable food production and climate change:
the role of new plant varieties and UPOV
- COVID-19 and the way we work: now and in the future
- Digitalization: e-PVP





Food Systems Summit 2021

"What is the Food Systems Summit?

"In 2021, UN Secretary-General António Guterres will convene a Food Systems Summit as part of the Decade of Action to achieve the Sustainable Development Goals (SDGs) by 2030. The Summit will launch bold new actions to deliver progress on all 17 SDGs, each of which relies to some degree on healthier, more sustainable and equitable food systems.

"The Summit will awaken the world to the fact that we all must work together to **transform the way the world produces, consumes and thinks about food...**"

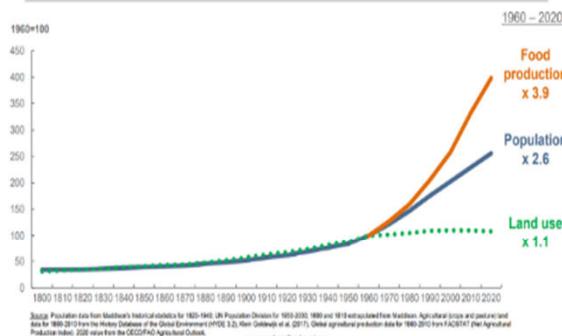
<https://www.un.org/en/food-systems-summit>

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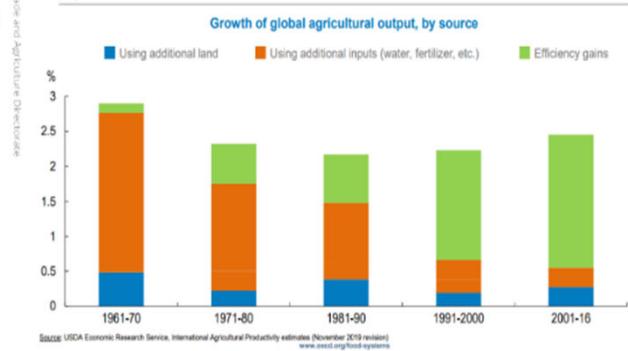
UPOV



Historically, greater food production meant greater land use; but there has been a "decoupling" since about 1960



This "decoupling" was initially driven by greater use of inputs, but production growth increasingly comes from efficiency gains



UPOV

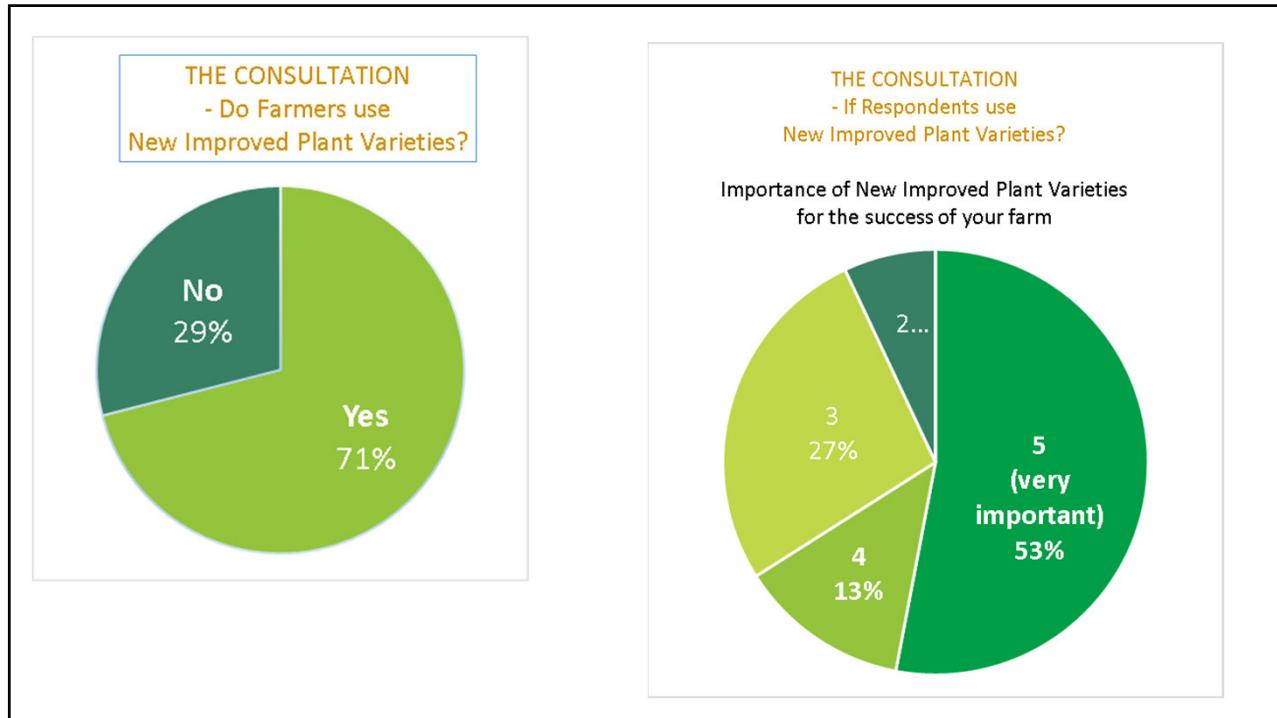
10th anniversary

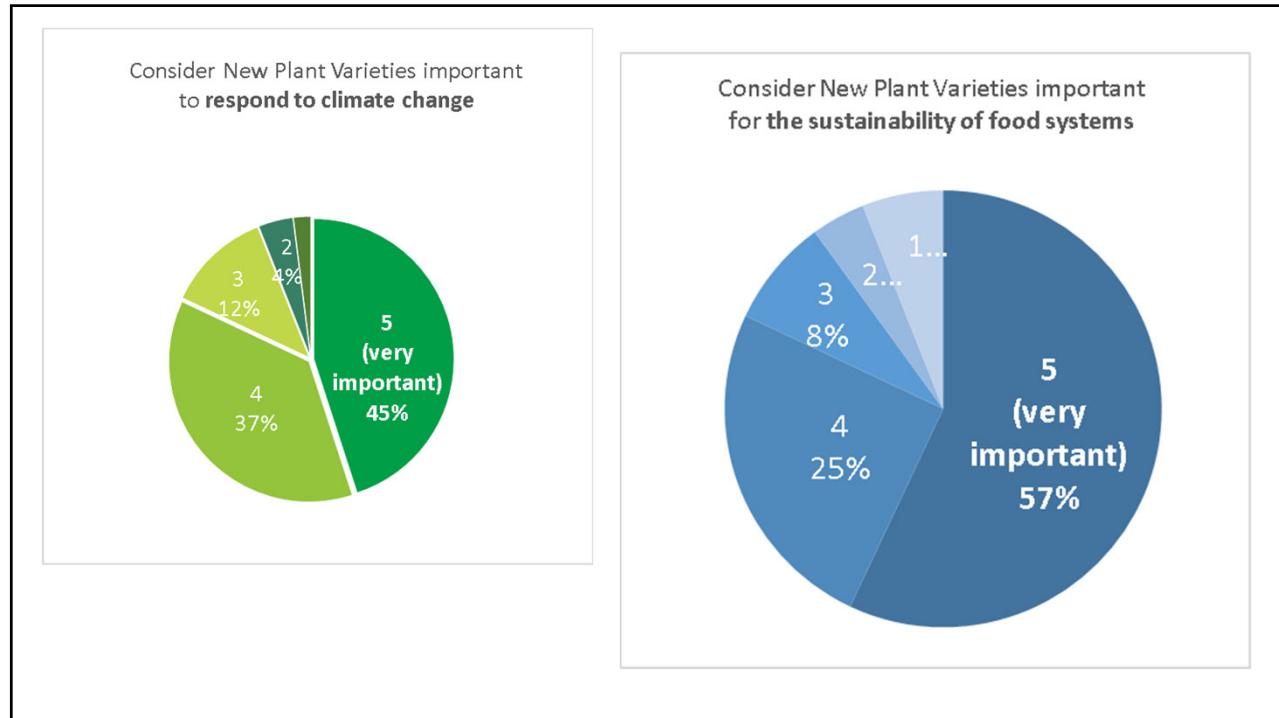
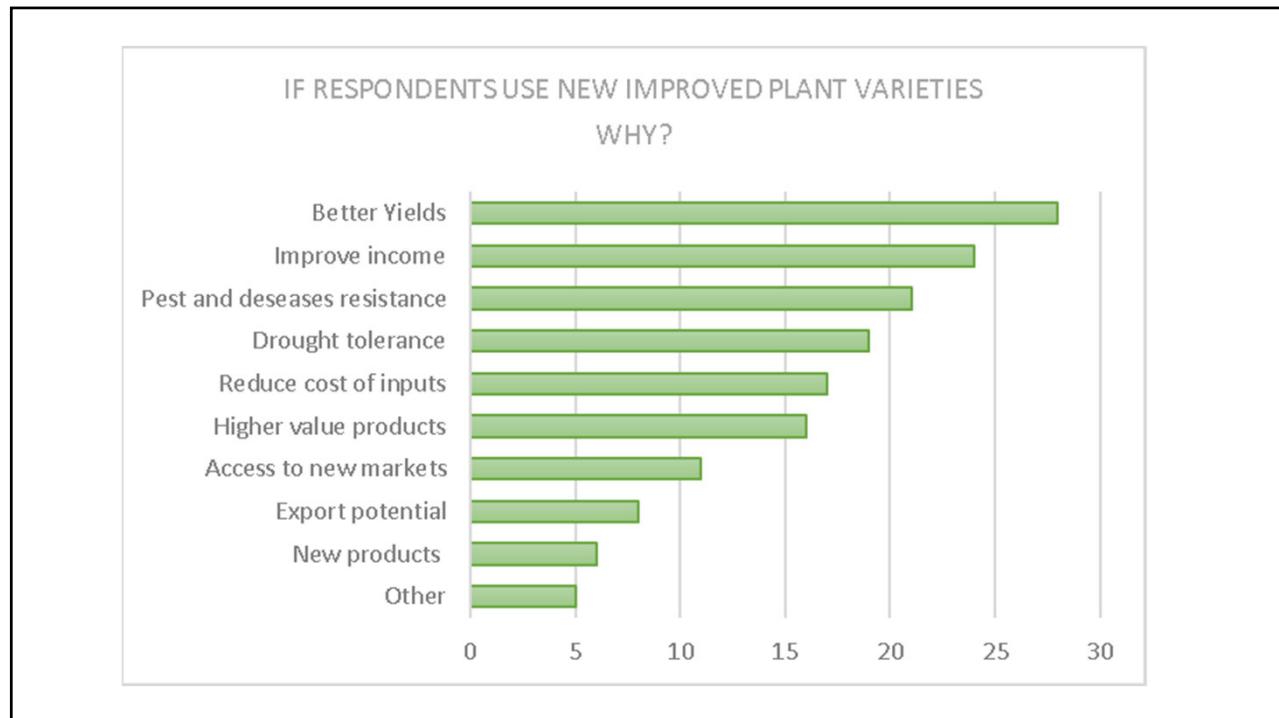
WORLD FARMERS' ORGANISATION

FARMERS' NEEDS AND EXPECTATIONS ON NEW IMPROVED PLANT VARIETIES

Highlights from the WFO consultation and technical workshop

THE BIGGEST INDEPENDENT GLOBAL FARMERS' VOICE





**SEMINAR ON STRATEGIES THAT ADDRESS
POLICIES INVOLVING PLANT BREEDING AND PLANT VARIETY PROTECTION**
October 20, 2021

to exchange information and experiences on strategies involving plant breeding and plant variety protection that address broad policy issues

UPOV

International Union for the Protection of New Varieties of Plants

Seminars on strategies that address policies involving

plant breeding and plant variety protection

Geneva, October 20, 2021

DRAFT PROGRAM

prepared by the Office of the Union

Disclaimer: this document does not represent UPOV policies or guidance

The purpose of the seminar is to exchange information and experiences of members of the Union on strategies involving plant breeding and plant variety protection that address broad policy issues.

12:00 Welcome and opening remarks

Mr. David Tag, Secretary-General, UPOV

12:10 Program and organization of the Seminar

Mr. Peter Button, Vice-Secretary-General, UPOV

12:15 CANADA

The role of plant variety protection in supporting public breeding innovation and plant breeding industry

Mr. Anthony Parker, Commissioner, Plant Breeder's Rights Office, Canadian Food Inspection Agency (CFIA)

12:25 CHINA

Seed Policies Promoting China's Plant Breeding Innovation

Mr. Yefan Cai, Principal Consultant, Development Center of Science and

Technology, Ministry of Agriculture and Rural Affairs (MARRA)

12:35 EUROPEAN UNION

EU strategies involving plant breeding and plant variety protection –

Mr. Piotr Mieniewski, Team Leader – Plant Reproductive Material, Unit G1,

Policy Department General for Health and Food Safety (DG SANTE), European Commission

12:45 Break

E**UPOV/SEM/2021/1**

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13:00

JAPAN

Mr. Teruhiko Miyamoto, Deputy Director of Plant Variety Office,

Ministry of Agriculture, Forestry and Fisheries (MAFF)

13:10

KENYA

The role of plant variety protection in promoting food security,

employment creation and improving farmers' livelihoods

Mr. Suleiman Isak, Head, National Service for Seed Inspection

Protection, Kenya Plant Health Inspectorate Service (KEPHIS)

13:20

MEXICO

Public policies to promote innovations in plant varieties

Mr. Lorenzo Chávez, Head, National Service for Seed Inspection

and Certification (SNICS), Secretariat of Agriculture and Rural Development (SADER)

13:30

NORWAY

The importance of plant breeding for food security. Recent policy

developments in Norway

Mr. Sverre-Hans Petter Torheim, Senior Advisor, Department of Forest

and Natural Resource Policy, Ministry of Agriculture and Food

13:40

Break

14:00

PERU

Measures for promoting Peru's Plant Breeding Protection

Mr. Mauricio Castro Calderón, Director, Directorate of Patents and New

Technologies, Ministry of Production, Delivery of Competition and Protection of

Intellectual Property (INDECOPI)

14:10

SWEDEN

The need to enhance "Intellectual Assets"

Mr. Magnus Persson, Deputy Head, Plant and Control Department,

Swedish Board of Agriculture

14:20

UNITED STATES OF AMERICA

Introducing the U.S. Plant Variety Protection System, Plant

Conservation, and Plant Variety Protection in the United States

Mr. Jeffrey L. Winters, Plant Variety Protection Office,

United States Department of Agriculture (USDA)

14:30

Questions

14:35 – 15:00

Concluding Remarks and Q&A

Mr. Maximo Vazquez, President of the Council, UPOV

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www.upov.int



UPOV on Twitter

@UPOVint



@vsgupov



Peter Button

Vice Secretary-General at UPOV



UPOV member anniversary posts on social media

Kenya UPOV

#PlantVarietyProtection titles issued for fruit have risen by 1000% in the 25 years since Kenya became a member of UPOV (7 titles in 1995 - 695 titles today).

Here are some highlights of the most important achievements of fruit in the last 25 years:

- 75 new varieties of apples protected
- 109 new varieties of grapes protected
- 124 new varieties of blueberries protected

UPOV Canada

Strong IP protection in the agriculture sector creates incentives for investment in research and development. These investments support higher quality & more nutritious food, like soybeans, corn, pulse, barley & forage varieties.

Report: ow.ly/9qGA10DvLuf

UPOV Kyrgyzstan

Since Kyrgyzstan became a UPOV member in 2000, they have received #PlantVarietyProtection applications for wheat, barley, sugar beet, cotton, tomato, potato and other crops.

More: ow.ly/1S0QMP

UPOV China

To celebrate 23 years of UPOV membership of the Russian Federation, let's look into their history of Variety Testing and #FarmersInProtection systems.

Read their stories here: ow.ly/2DfB01Mq

23 years

UPOV Mexico

Mexico joined UPOV 24 years ago. Congratulations to the UK based staff who have now completed their #PlantVarietyProtection courses.

The United Kingdom – a UPOV member for 53 years today.

Congratulations to all the UK based staff who have now completed their #PlantVarietyProtection courses since 2017. More than 75 courses have been completed in that time.

13 years as a UPOV member

with over 75 **UPOV DISTANCE LEARNING COURSES** completed by UK Staff

UPOV Romania

Discover the evolution of #PlantVarietyProtection in Romania on their 20th anniversary as UPOV member.

Tip: Want English subtitles? Click on settings - click on choose

[@Kephoda @AFTA_Seed](http://youtube.com/watch?v=5IauZ...)

UPOV Dominican Republic

To celebrate the Dominican Republic being a UPOV member for 20 years, the rice industry has developed a new rice variety Jangla FL, developed in the country.

@otrcsocial @agriculturaRD

UPOV Germany

In Germany, the Bundesamt für den Datenschutz und Datensicherheit examines about 1500 plant breeders' rights every year. Their seed industry is specialized in vegetable breeding, fruit breeding, ornamentals and ornamentals. In 2020, it consisted of ~350 companies, which generated 20% of their gross income on research/development.

bundesanzeiger.de ow.ly/1S0QMP

UPOV Netherlands

The Netherlands are celebrating 53 years as a UPOV member. Their seed industry is specialized in vegetables, fruit, ornamentals and ornamentals. In 2020, it consisted of ~350 companies, which generated 20% of their gross income on research/development.

bundesanzeiger.de ow.ly/1S0QMP

UPOV Brazil

Today Brazil celebrates 21 years as a UPOV member. They have now issued over 1700 certificates of protection after the introduction of #PlantVarietyProtection. This recognises the development and availability of #NewPlantVarieties

ow.ly/1S0QMP

UPOV Ecuador

Ecuador es miembro de la UPOV desde 1997. Gracias a ello ha recibido más de 1700 solicitudes de derecho de obtención, de derechos de 90 especies diferentes.

ecuadorgob.ec

UPOV EU

Today the #EuropeansUnion celebrate its 16th anniversary of UPOV membership. Since the #EU joined UPOV in 2005, #ICPVOTweets has received 52 000 tweets. The EU has received 14 #PlantVarietyProtection titles for #NewPlantVarieties valid throughout the whole EU.

europa.eu

UPOV Singapore

Singapore is celebrating its 17th year of being a UPOV member. The official IPG certificate in Singapore was signed by the Chief Executive at #icpvotweets - Dennis Teo, who is now coincidentally the Secretary-General of #UPOV.

sgip.gov.sg

UPOV status (March 22, 2021)



Members of UPOV (77) (covering 96 States)

A time of transformation...

- Sustainable food production and climate change: the role of new plant varieties and UPOV
- COVID-19 and the way we work: now and in the future
- Digitalization: e-PVP

UPOV

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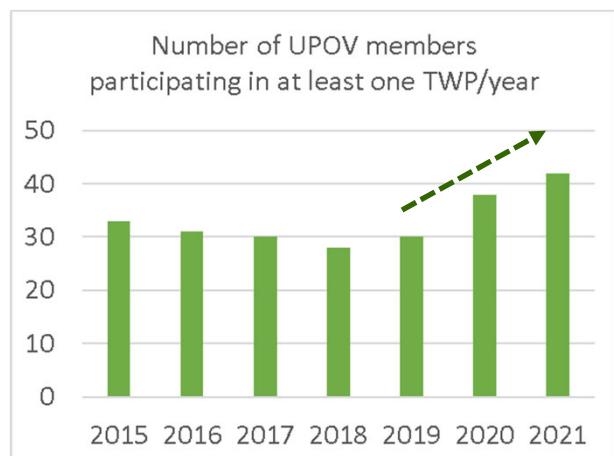
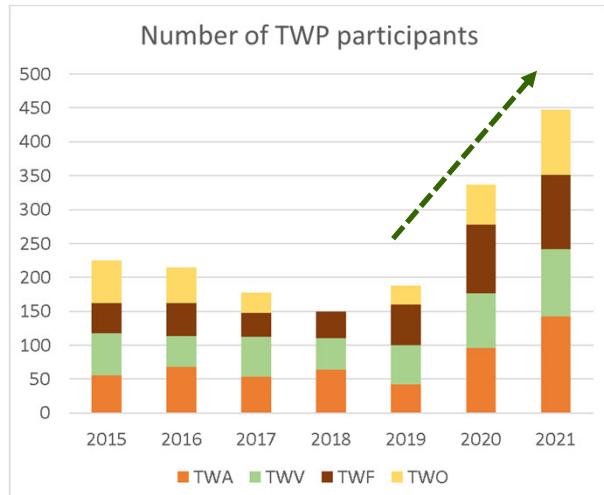
Virtual meetings

UPOV Virtual meetings in 2020



UPOV

Technical Working Parties

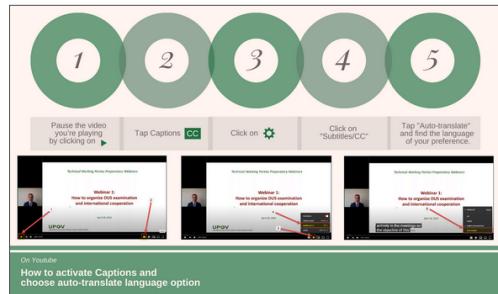


Technical Working Parties

Webinar (recording/videos)

Technical Working Parties Preparatory Webinars 2021

If you wish to view the Webinar recordings with automated captions and auto-translate language options, please use the YouTube links below.



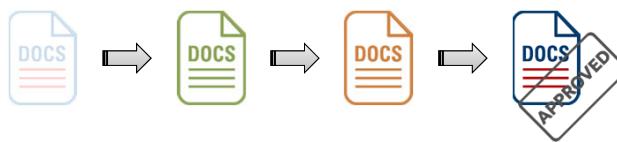
Virtual technical visits: videos & presentations



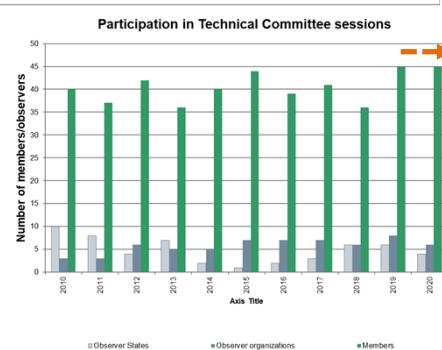
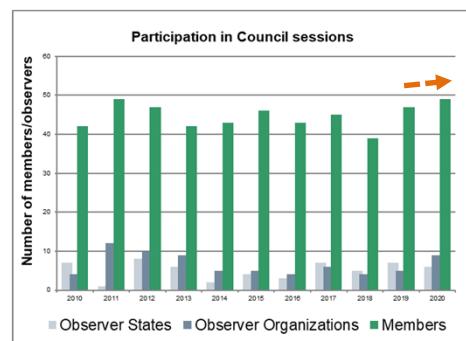
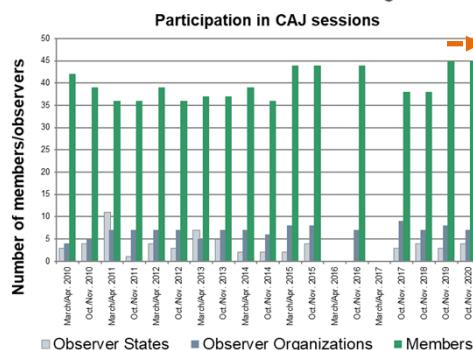
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UPOV Bodies that meet in Geneva

In 2020, UPOV bodies that meet in Geneva used a procedure for approval of documents by correspondence in conjunction with virtual meetings

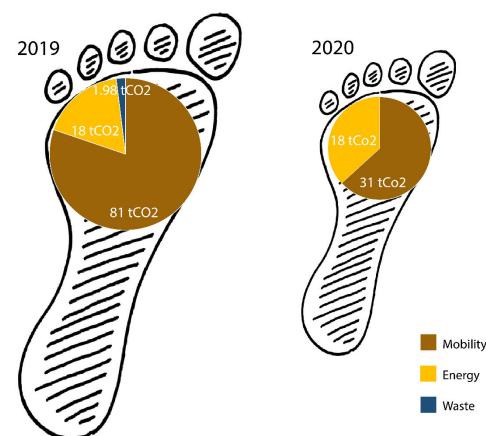
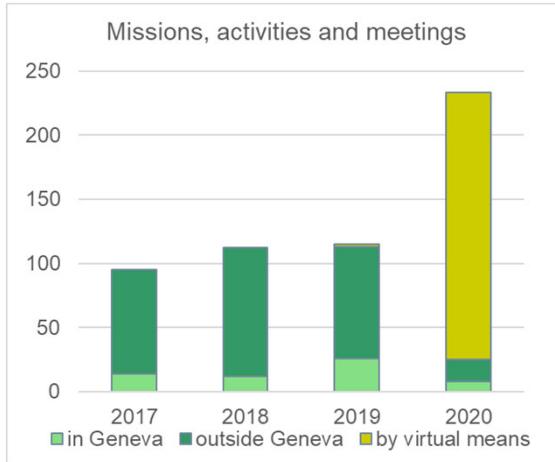


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Missions, activities, meetings

UPOV's carbon footprint



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2050Today is coordinated by the Swiss Permanent Mission to the United Nations Office and other international organizations in Geneva.

<https://2050today.org/>

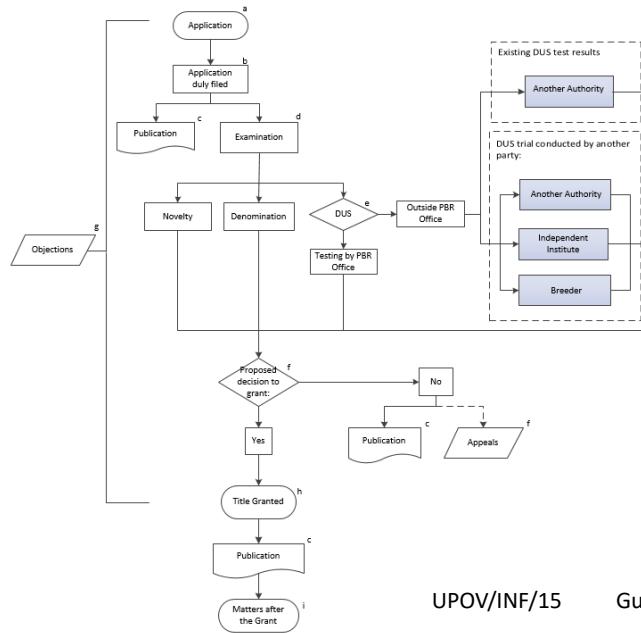
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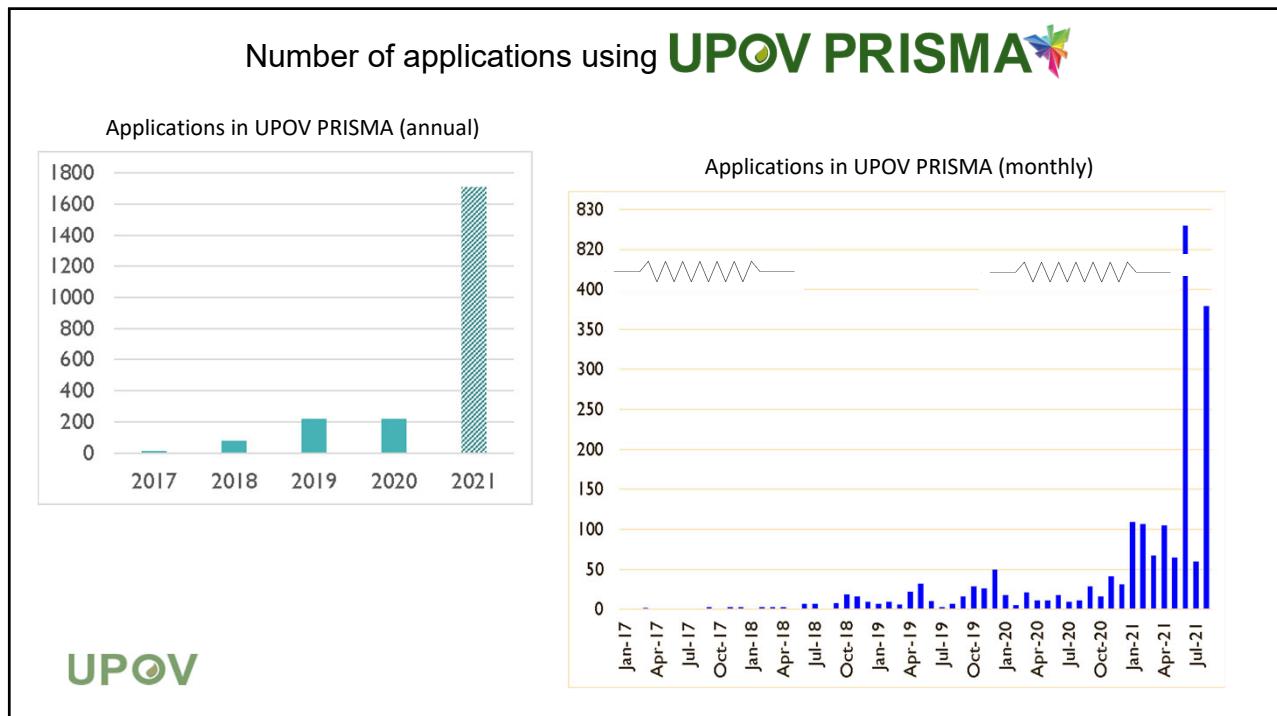
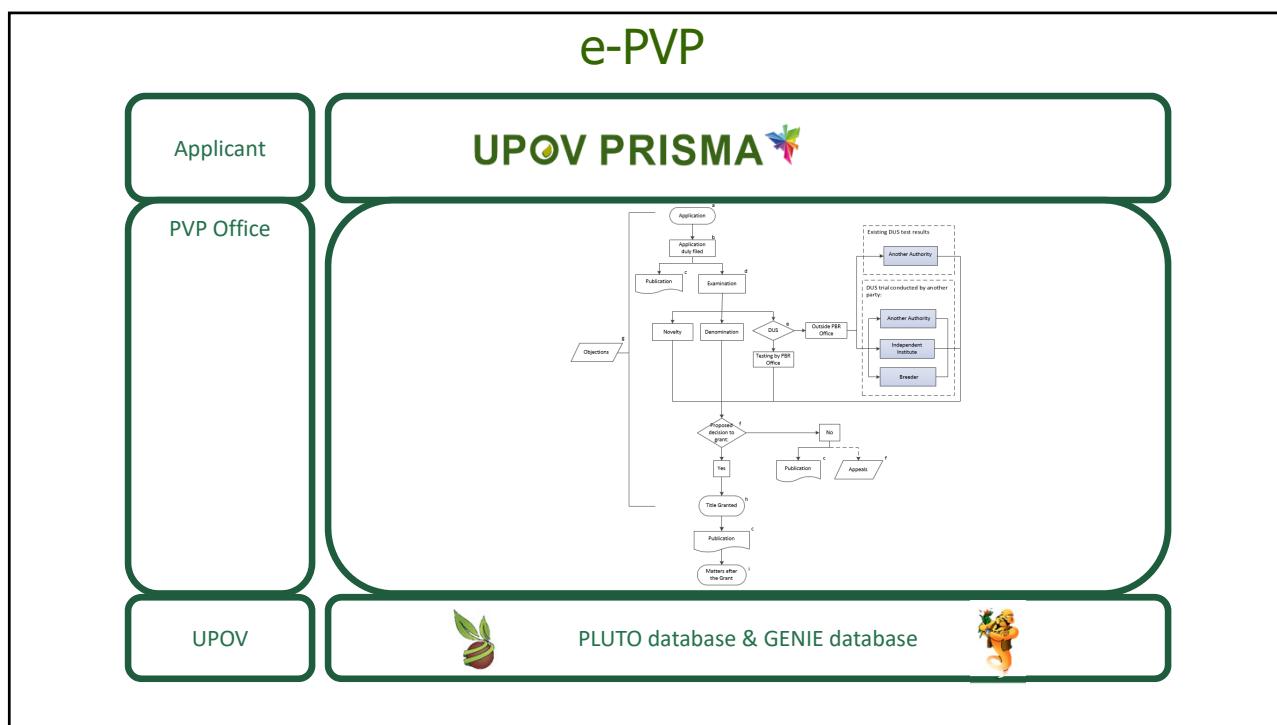
Basic tasks within the PBR Office

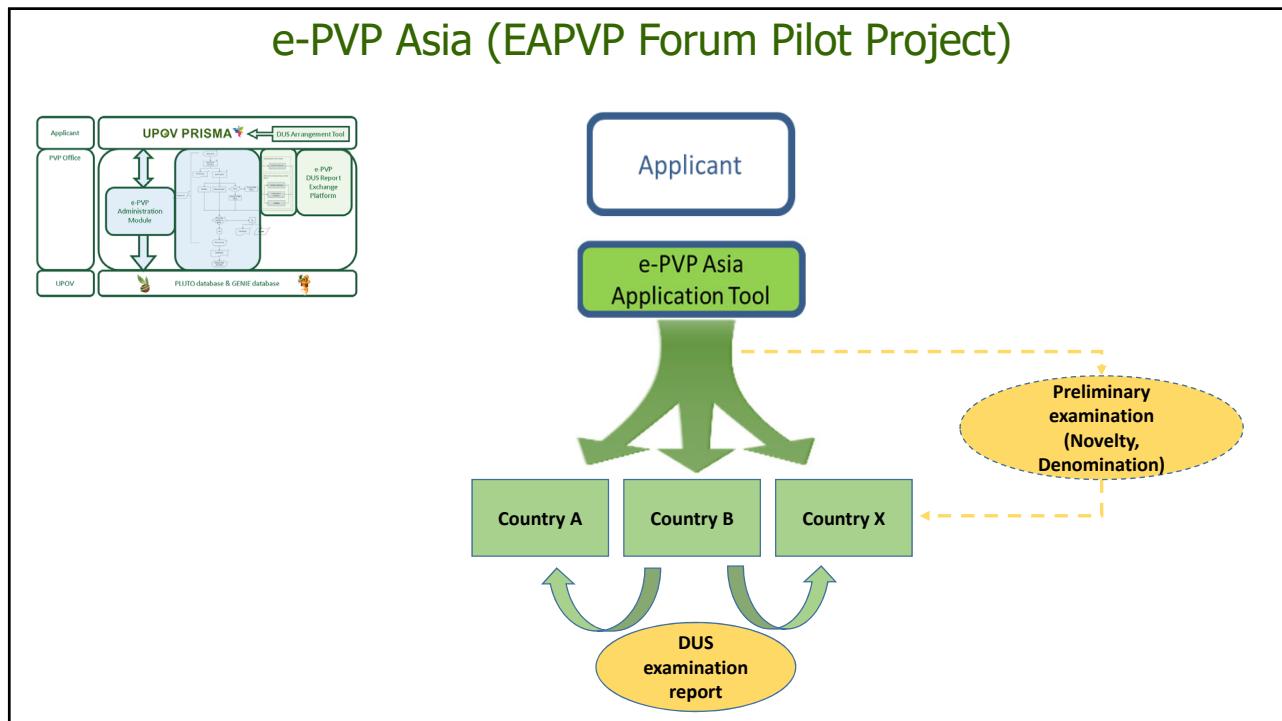
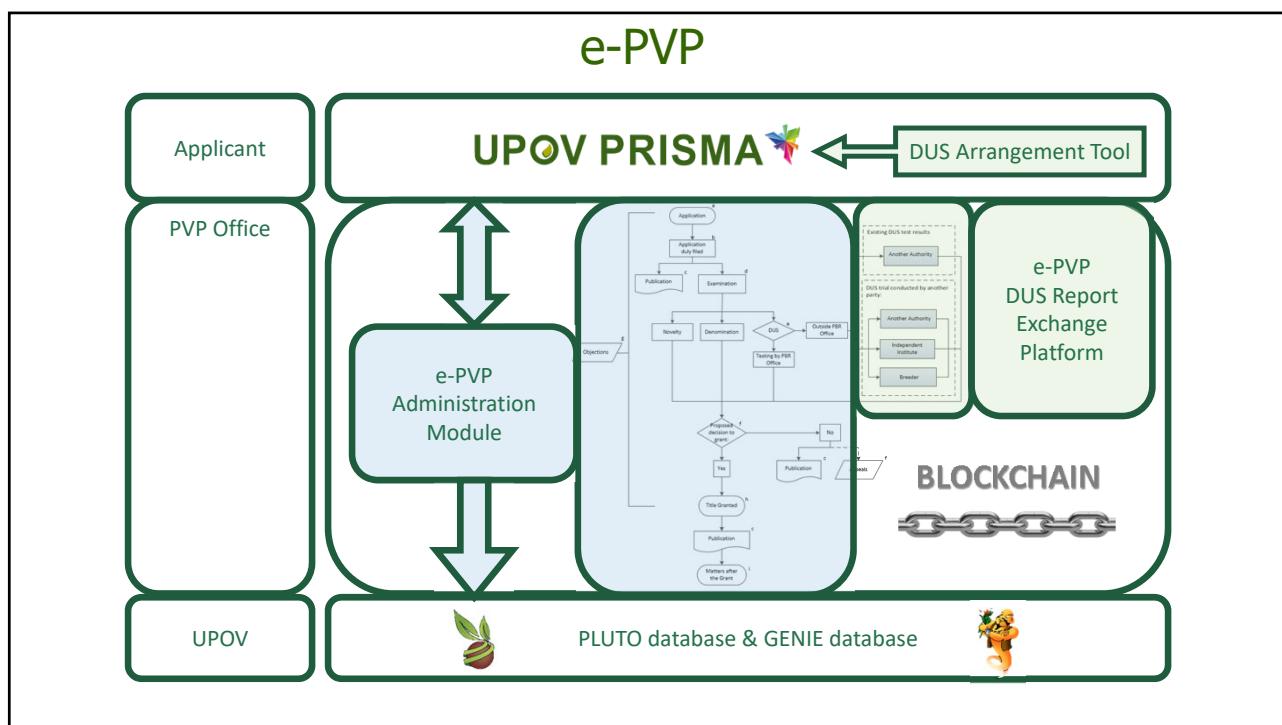


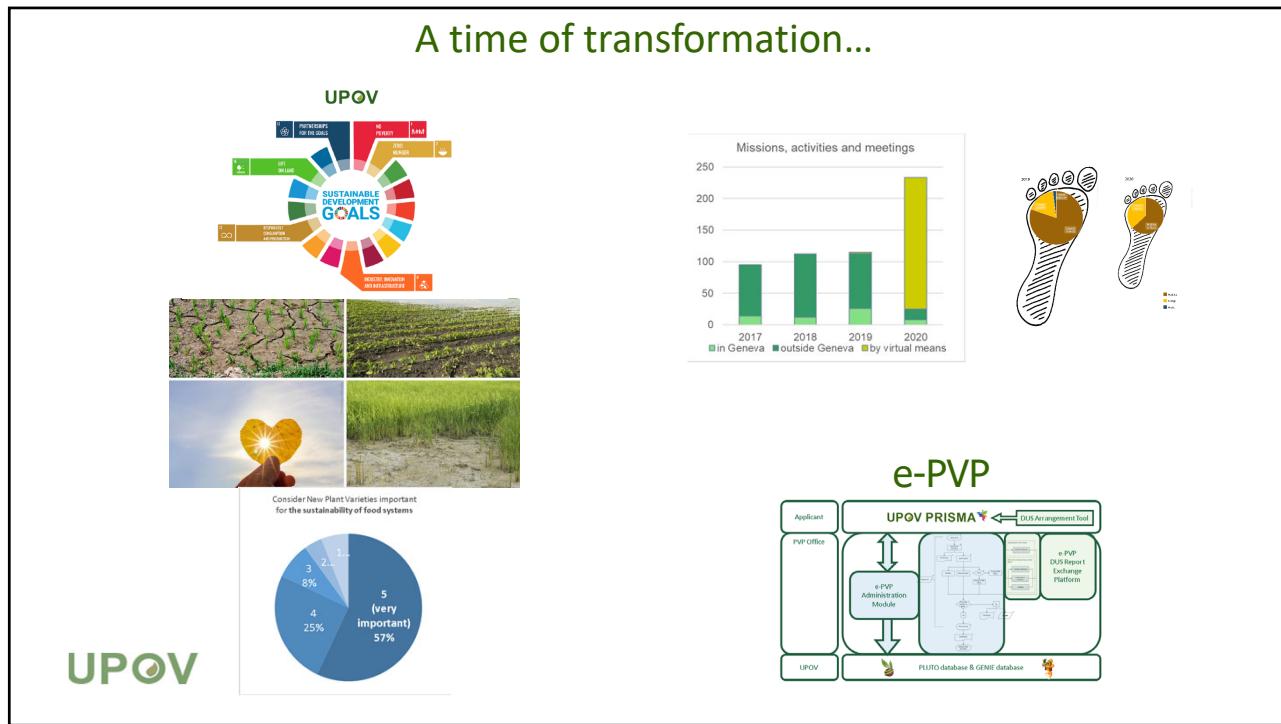
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UPOV/INF/15

Guidance for Members of UPOV







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