

Technical Working Party for Vegetables

Fifty-Seventh Session Antalya, Türkiye, May 1 to 5, 2023

TWV/57/1

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DRAFT AGENDA

prepared by the Office of the Union

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- 1. Opening of the Session
- 2. Adoption of the agenda

Matters for discussion:

- 3. Increasing participation in the work of the TC and restructuring the work of the TWPs (document to be prepared by the Office of the Union)
- 4. Development of guidance and information materials (document to be prepared by the Office of the Union)
 - (a) Document TGP/7 "Development of Test Guidelines":
 - Example varieties for asterisked quantitative characteristics when illustrations are provided;
 - ii. Disease resistance characteristics: Addition of state of expression and placement of non-asterisked disease resistance characteristics in Section 5 of the Technical Questionnaire
 - (b) Document TGP/9 "Examining Distinctness": Number of plants of comparing varieties in trial (document to be prepared by Brazil and the European Union)
 - (c) Document TGP/12 "Guidance on certain physiological characteristics": Word "highly" in only one state of expression (disease resistance characteristics)
- 5. Assessing distinctness in disease resistance characteristics and correlation among scales of notes (document to be prepared by France and Netherlands and documents invited)
- 6. Use of disease resistance characteristics (document to be prepared by France and presentations invited)
- 7. Possible use of COYU Splines for vegetable crops (document to be prepared by the United Kingdom)
- 8. Denomination classes for *Allium*, *Brassica* and *Prunus* (document to be prepared by the Czech Republic)
- 9. Replacing botanical nomenclature by variety groups (document to be prepared by the Netherlands)
- 10. UPOV Code: Creating variety groups for *Beta vulgaris*, *Brassica oleracea* and *Zea mays* (document to be prepared by the Office of the Union)
- 11. Image analysis of vegetable crops (document to be prepared by China and documents invited)
- 12. Molecular Techniques (document to be prepared by the Office of the Union)
 - (a) Presentation on the use of molecular techniques in DUS examination (presentations invited)

- (b) Confidentiality and ownership of molecular information (reports invited on existing policies on confidentiality of molecular information)
- 13. Experiences with new types and species (oral reports invited)
- 14. New issues arising for DUS examination (documents invited)
- 15. Revision of Test guidelines (document to be prepared by the Office of the Union)
- 16. Discussions on draft Test Guidelines (Subgroups)

Full draft Test Guidelines

- *Chinese cabbage (*Brassica rapa* L. subsp. *pekinensis* (Lour.) Kitam., hybrids between *B. rapa* L. Emend. Metzg. ssp. *pekinensis* (Lour.) Hanelt and *B. rapa* L. Emend. Metzg. ssp. *chinensis* (L.) Hanelt, hybrids between *B. rapa* L. Emend. Metzg. ssp. *pekinensis* (Lour.) Hanelt and *B. rapa* L. var. *rapa* (L.) Thell., *Brassica* ×*turicensis* O. E. Schulz & Thell.) (document TG/105/5(proj.2)) (Republic of Korea to prepare a document)
- *Egg plant (Solanum melongena L.) (document TG/117/5(proj.3)) (European Union to prepare a document)
- *Kale (*B. oleracea* L. var. *costata* DC.; *B. oleracea* L. var. *medullosa* Thell.; *B. oleracea* L. var. *sabellica* L.; *B. oleracea* L. var. *viridis* L.; *B. oleracea* L. var. *palmifolia* DC.) (TG/90/7(proj.4)) (Japan to prepare a document)
- Parsley (*Petroselinum crispum* (Mill.) Nyman ex A.W. Hill) (document TG/136/5) (Germany to prepare a document)
- *Pepper (Capsicum annuum L.) (document TG/76/9(proj.4)) (the Netherlands to prepare a document)
- *Tomato (Solanum lycopersicum L.) (document TG/44/12(proj.2)) (the Netherlands to prepare a document)

Partial revisions

- *Brussels Sprouts (*Brassica oleracea* L. var. *gemmifera* DC.) (document TG/54/7 Rev.) (the Netherlands to prepare a document)
 - i) To change explanation on CMS marker;
 - ii) To add new resistance to clubroot)
- *Cabbage (*Brassica oleracea* L.: *Brassica* (White Cabbage Group); *Brassica* (Savoy Cabbage Group); *Brassica* (Red Cabbage Group)) (document TG/48/7 Rev.) (the Netherlands to prepare a document)
 - i) To change explanation on CMS marker;
 - ii) To add new resistance to clubroot
- *Carrot (Daucus carota L.) (document TG/49/8 Corr.) (document to be prepared by the Office of the Union)
 - i) Technical Questionnaire: adding characteristics from table of characteristics
- *Cucumber, Gherkin (document TG/61/7 Rev. 2 Corr. 2) (document to be prepared by the Office of the Union)
 - i) Technical Questionnaire: adding characteristics from table of characteristics
- *Cauliflower (Brassica oleracea L. convar botrytis (L.) Alef. var. botrytis L.) (document TG/45/7 Rev.)
 (the Netherlands to prepare a document)
 - i) To change explanation on CMS marker;
 - ii) To add new resistance to clubroot;
 - iii) To add possibility to observed with the marker for flower color)
- *Cornsalad (Valerianella locusta L.; Valerianella eriocarpa Desv.) (document TG/75/7) (the Netherlands to prepare a document)
 - i) Characteristic 3 "Leaf: length"
- *Industrial Chicory (Cichorium intybus L. partim) (document TG/172/4) (the Netherlands to prepare a document)
 - ii) Characteristic 1 "Ploidy"
- *Kohlrabi (Brassica oleracea L. convar. acephala (DC.) Alef. var. gongylodes L.; Brassica oleracea L.
 Gongylodes Group) (document TG/65/4 Rev.) (the Netherlands to prepare a document)

- i) To change explanation on CMS marker;
- ii) To add new resistance to clubroot
- *Lettuce (Lactuca sativa L.) (document TG/13/11 Rev. 2) (the Netherlands to prepare a document)
 - To add new isolate 36 to Bl;
 - ii) To delete several *
 - iii) Technical Questionnaire: adding characteristics from table of characteristics
- *Maize (Zea mays L.) (document TG/2/7) (European Union to prepare a document)
 - i) Technical Questionnaire: adding characteristics from table of characteristics
- *Melon (Cucumis melo L.) (document TG/104/5 Rev. 2) (France to prepare a document)
 - i) Characteristic 69 "Resistance to Fom";
 - ii) Characteristic 70 "Resistance to Px"
 - iii) Technical Questionnaire: adding characteristics from table of characteristics
- *Pea (Pisum sativum L.) (document TG/7/10 Rev. 2) (the Netherlands to prepare a document)
 - i) Addition of resistance to *Peronospora viciae* (Pv) (downey mildew)
- *Radish; Black Radish (*Raphanus sativus* L. var *sativus*; *Raphanus sativus* L. var. *niger* (Mill.) S. Kerner) (document TG/63/7-TG/64/7 Rev. Corr.) (France to prepare a document)
 - i) Ploidy
- *Spinach (Spinacia oleracea L.) (document TG/55/7 Rev. 6) (the Netherlands to prepare a document)
 - Characteristic 17 "Seed: spines (harvested seed)"
 - ii) Technical Questionnaire: adding characteristics from table of characteristics
- *Swede, Rutabaga (*Brassica napus* L. var. *napobrassica* (L.) Rchb.) (document TG/55/7 Rev. 6) (the Netherlands to prepare a document)
 - i) to add CMS marker characteristic)
- Tomato Rootstocks (document TG/294/1 Corr. Rev. 3) (document to be prepared by the Office of the Union)
 - i) Technical Questionnaire: adding characteristics from table of characteristics
- *Vegetable Marrow, Squash (Cucurbita pepo L.) (document TG/119/4 Corr. 2) (France to prepare a document)
 - i) to add new characteristic "Resistance to ZYMV";
 - ii) to add new characteristic "Resistance to Watermelon mosaic virus"
 - iii) Technical Questionnaire: adding characteristics from table of characteristics
- *Watermelon (*Citrullus lanatus* (Thunb.) Matsum. et Naka) (document TG/142/5 Rev.) (the Netherlands to prepare a document)
 - i) Characteristic 1 "Ploidy"
 - ii) Technical Questionnaire: adding characteristics from table of characteristics
- 17. Recommendations on draft Test Guidelines

Matters for information:

- 18. Short reports on developments in plant variety protection
 - (a) Reports from members and observers (written reports to be prepared by members and observers)
 - (b) Reports on developments within UPOV (document to be prepared by the Office of the Union)
- 19. Development of guidance and information materials: matters for information (documents to be prepared by the Office of the Union)
 - i. Document TGP/8: Trial Design and Techniques Used in the Examination of Distinctness, Uniformity and Stability": Section 9: "The Combined-Over-Years Uniformity Criterion (COYU)"
- 20. Cooperation in examination (document to be prepared by the Office of the Union)
- 21. Information and databases
 - (a) UPOV information databases (document to be prepared by the Office of the Union)

- (b) Variety description databases (document to be prepared by the Office of the Union and documents invited)
- (c) Exchange and use of software and equipment (document to be prepared by the Office of the Union)
- (d) UPOV PRISMA (document to be prepared by the Office of the Union)
- 22. Molecular Techniques: Mattes for information (document to be prepared by the Office of the Union)
- 23. Variety denominations (document to be prepared by the Office of the Union)
- 24. Guidance for drafters of Test Guidelines (document to be prepared by the Office of the Union)
- 25. Date and place of the next session
- 26. Future program
- 27. Adoption of the Report on the session (if time permits)
- 28. Closing of the session

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