



TWC/34/1 Rev.
 ORIGINAL: English
 DATE: June 2, 2016

INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS
 Geneva

TECHNICAL WORKING PARTY ON AUTOMATION AND COMPUTER PROGRAMS

Thirty-Fourth Session
Shanghai, China, June 7 to 10, 2016

REVISED DRAFT AGENDA

prepared by the Office of the Union

Disclaimer: this document does not represent UPOV policies or guidance

1. Opening of the session
2. Adoption of the agenda
3. Short reports on developments in plant variety protection
 - (a) Reports from members and observers (document TWC/34/25)
 - (b) Reports on developments within UPOV (document TWC/34/16)
4. Molecular techniques (documents TWC/34/2)
5. TGP documents (document TWC/34/3)
 - TGP/7: Development of Test Guidelines
 - Revision of document TGP/7: Drafter's Kit for Test Guidelines (document TWC/34/9)*
 - TGP/8: Trial Design and Techniques Used in the Examination of Distinctness, Uniformity and Stability
 - Revision of document TGP/8: Part II: Section 9: the Combined-Over-Years Uniformity Criterion (COYU) (document TWC/34/10)*
 - Revision of document TGP/8: Part II: New Section: Examining DUS in Bulk Samples (document TWC/34/11)*
 - Revision of document TGP/8: Part II: New Section: Data Processing for the Assessment of Distinctness and for Producing Variety Descriptions (document TWC/34/12)*
 - TGP/10: Examining Uniformity
 - Revision of document TGP/10: New Section: Assessing uniformity by off-types on basis of more than one growing cycle or on the basis of sub-samples (document TWC/34/13)*
6. Information and databases
 - (a) UPOV information databases (document TWC/34/5)
 - (b) Variety description databases (documents TWC/34/6 and TWC/34/22)
 - (c) Exchange and use of software and equipment (document TWC/34/7)
 - (d) Electronic application systems (document TWC/34/26)
 - (e) Management of large databases (oral presentation)

- (f) Bio-informatics (document TWC/34/24)
- 7. Variety denominations (document TWC/34/4)
- 8. Experience with new types and species (oral reports invited)
- 9. Uniformity assessment by off-types
 - (a) Uniformity assessment by off-types (document TWC/34/13)
 - (b) Practical experience of uniformity by off-types on oilseed rape and cauliflower (document TWC/34/27)
- 10. Statistical methods
 - (a) Statistical methods used in the DUSTC software package (document TWC/34/31)
 - (b) Statistical methods for visually observed characteristics (document TWC/34/18)
 - (c) Excluding varieties of common knowledge from the second growing cycle when COYD is used (documents TWC/34/8 and TWC/34/8 Add.)
- 11. Software for DUS examination
 - (a) A tool to define reference collection (document TWC/34/28)
 - (b) A single tool for DUS computation process (document TWC/34/29)
 - (c) A ring-test comparing three different software packages for COYD (document TWC/34/30)
- 12. Image analysis
 - (a) Demonstration of Chinese software on image analysis (document TWC/34/32)
 - (b) Search for reference varieties in a photo database (document TWC/34/20)
- 13. Minimizing variation between observers (document TWC/34/19)
- 14. Genotype-by-environment interaction, DUS tests and data transformation into notes (document TWC/34/17)
- 15. Matters concerning variety descriptions (document TWC/34/14)
- 16. Number of growing cycles in DUS examination (documents TWC/34/15 and TWC/34/21)
- 17. Proposal to the "Guide to the UPOV Code System" on the Principal Botanical Name for Inter-generic and Interspecific Hybrids (document TWC/34/23)
- 18. Date and place of the next session
- 19. Future program
- 20. Report on the session (if time permits)
- 21. Closing of the session

[End of document]