Working Group on Biochemical and Molecular Techniques and DNA-Profiling in Particular

BMT/20/1 Rev.

Original: English

Date: September 15, 2021

Twentieth Session Alexandria, United States of America, September 22 to 24, 2021

REVISED DRAFT AGENDA

prepared by the Office of the Union

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- 1. Opening of the session
- 2. Adoption of the agenda (document BMT/20/1 Rev.)
- 3. Reports on developments in UPOV concerning biochemical and molecular techniques (document BMT/20/2)
- 4. Short presentations on new developments in biochemical and molecular techniques by DUS experts, biochemical and molecular specialists, plant breeders and relevant international organizations (reports by participants)
- 5. Report of work on molecular techniques in relation to DUS examination
 - (a) Update on IMODDUS activities (documnents BMT/20/7)
 - (b) Identifying levels of diversity and developing markers to assist in managing the DUS reference collection of field beans (Vicia faba) (documnents BMT/20/8)
 - (c) Developing a strategy to apply SNP molecular markers in the framework of winter oilseed rape DUS testing (documnents BMT/20/9)
- 6. Review of document UPOV/INF/17 "Guidelines for DNA-Profiling: Molecular Marker Selection and Database Construction" ("BMT Guidelines") (documents BMT/20/3 and UPOV/INF/17/2 Draft 5)
- 7. Variety description databases including databases containing molecular data
- 8. Methods for analysis of molecular data, management of databases and exchange of data and material (papers invited)
- 9. The use of molecular techniques in examining essential derivation¹
- 10. The use of molecular techniques in variety identification¹
- 11. Cooperation between international organizations (document BMT/20/4)
 - OECD Seed Schemes (document BMT/20/10)
- 12. Confidentiality, ownership and access to molecular data, including model agreement template¹ (document BMT/20/5)
- 13. Session to facilitate cooperation (document BMT/20/6)
- 14. Date and place of next session
- 15. Future program
- 16. Report of the session (if time permits)
- 17. Closing of the session

¹ Breeders' Day: September 23, 2021.