Working Group on Biochemical and Molecular Techniques	BMT/18/1	
and DNA-Profiling in Particular		

Eighteenth Session	Original: English
Hangzhou, China, October 16 to 18, 2019	Date: May 29, 2019

## DRAFT AGENDA

## prepared by the Office of the Union

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- 1. Opening of the session
- 2. Adoption of the agenda
- 3. Reports on developments in UPOV concerning biochemical and molecular techniques<sup>1</sup> (document to be prepared by the Office of the Union)
- 4. Short presentations on new developments in biochemical and molecular techniques by DUS experts, biochemical and molecular specialists, plant breeders and relevant international organizations (oral reports by participants)
- 5. Report of work on molecular techniques in relation to DUS examination (papers invited)
- 6. Cooperation between international organizations (document to be prepared by the Office of the Union)
- 7. Variety description databases including databases containing molecular data<sup>1</sup> (papers invited)
- 8. Management of databases and exchange of data and material<sup>1</sup> (papers invited)
- 9. Methods for analysis of molecular data<sup>1</sup> (papers invited)
- 10. Report on developments of a software tool for marker selection using the traveling salesman algorithm<sup>1</sup>
- 11. The use of molecular techniques in examining essential derivation<sup>2</sup> (papers invited)
- 12. The use of molecular techniques in variety identification<sup>2</sup> (papers invited)
- 13. Review of document UPOV/INF/17 "Guidelines for DNA-Profiling: Molecular Marker Selection and Database Construction"<sup>1</sup> (documents to be prepared by the Office of the Union)
- 14. Revision of document TGP/15 "Guidance on the Use of Biochemical and Molecular Markers in the Examination of Distinctness, Uniformity and Stability (DUS)" (documents to be prepared by the Office of the Union)
- 15. Session to facilitate cooperation (documents to be prepared by the Office of the Union)
- 16. Date and place of next session
- 17. Future program

<sup>&</sup>lt;sup>1</sup> The Technical Committee, at its fifty-fourth session, agreed that these agenda items should be considered on Wednesday, October 16, 2019.

<sup>&</sup>lt;sup>2</sup> Breeder's Day: October 17, 2019.

- 18. Report of the session (if time permits)
- 19. Closing of the session

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