E

BMT/14/1 Rev.
ORIGINAL: English
DATE: November 7, 2014

INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS

Geneva

WORKING GROUP ON BIOCHEMICAL AND MOLECULAR TECHNIQUES AND DNA-PROFILING IN PARTICULAR

Fourteenth Session
Seoul, Republic of Korea, November 10 to 13, 2014

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. Reports on developments in UPOV concerning biochemical and molecular techniques (document BMT/14/2 and BMT/14/2 Add.)

4. Short presentations on new developments in biochemical and molecular techniques by DUS experts, biochemical and molecular specialists, plant breeders and relevant international organizations techniques (document BMT/14/15)

5.* Report of work on molecular techniques in relation to DUS examination:

The Use of Reference Varieties in Varietal Distinctness : An Approach under Investigation in the United States of America for Potential Application in Plant Variety Protection (document BMT/14/5)

Identification of Rice Varieties Using Genic Markers for Three DUS Characteristics (document BMT/14/8)

The Use of Molecular markers (SNP) for Maize DUS Testing (document BMT/14/10)

Potential Uses of Molecular Markers in Management of Rose Varieties for the PVP System (document BMT/14/12)

Development of EST-SSR Markers of Lettuce and Variety Identification Using EST-SSR Markers (document BMT/14/13)

Construction of DNA Profile Database of Strawberry Varieties Using SSR Markers (document BMT/14/14)

Use of Molecular Marker Techniques for Selection of 'Similar Variety' about 'Candidate Variety' (document BMT/14/16)

* to be discussed on Wednesday, November 12, 2014

Improving Efficiency of DUS Testing of Perennial Ryegrass by Combyning Morphological and Molecular Variety Distances (document BMT/14/17)

A European Potato Database as Centralized Collection of Varieties of Common Knowledge (document BMT/14/18)

Molecular Markers as Predictors for 'Traditional' Characteristics (document BMT/14/19)

6. International guidelines on molecular methodologies (document BMT/14/3)

7. Variety description databases (document BMT/14/4)

Ownership and Use of DUS Samples and of DNA and DNA Data During and After the DUS Tests (document BMT/14/11)

8. Methods for analysis of molecular data

9. The use of molecular techniques in examining essential derivation

Identification of SNP Markers to aid Assessment of Essential Derivation in Maize (document BMT/14/7 Rev.)

10.* The use of molecular techniques in variety identification

Use of DNA Variety Identification Technique for Measures Against the Infringement of Plant Breeders' Rights in Japan (document BMT/14/6 and BMT/14/6 Add.)

Determining a Threshold for Genetic Conformity In Potato Seedlings (document BMT/14/9)

11. Date and place of next session

12. Future program

13. Report of the session (if time permits)

14. Closing of the session

[End of document]