|  |  |  |
| --- | --- | --- |
|  |  | 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

Opening of the session

Adoption of the agenda

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

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)

[[1]](#footnote-2) 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)*

*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)*

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

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)

Methods for analysis of molecular data

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.)*

\* 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)

Date and place of next session

Future program

Report of the session (if time permits)

Closing of the session

[End of document]

1. to be discussed on Wednesday, November 12, 2014 [↑](#footnote-ref-2)