Identification of duplicates by comparing passport data of *Avena* germplasm collections

Igor G. Loskutov1, Andrew Ya. Omelchenko1 & Siegfried Harrer2 2007

Rationalization of genebank collections is one of the most significant problems to improve the efficiency of PGR conservation. Duplicates identification in collections held by genebanks is one of the aspect of optimising and systematizing the existing collections. In result of analysing of *Avena* collections of VIR (Russia), IPK and BAZ (Germany) and NGB (Sweden) number of probable duplicates of advanced cultivars were identified. It is concluded that practical work with databases for unification and identification duplicates of the collections have to be used taxonomic approaches inter-specific and intra-specific classification.

http://www.ecpgr.cgiar.org/AEGIS/Docs/MAANov07_Paper_IL.pdf