

Contact Information:

John Fosnacht
SoftGenetics LLC
200 Innovation Blvd
Suite 235
State College PA 16803

Profile Comparison, Analysis Management and Pedigree Tools Added to GeneMarker[®] HID Human Identity Software

January 9, 2007, State College PA: SoftGenetics announced the addition of three unique functions to its GeneMarker HID Human Identity Software that promise to significantly assist forensic identification laboratories performing case work, paternity analysis, and missing person identification.

Case Evidence Discrimination with GeneMarkerHID has been significantly simplified with the addition of an advanced profile comparison tool that allows sorting through multiple evidence traces simultaneously. The profile comparison tool allows analysts to add profiles from multiple electrophoresis separations and directly compare the profiles. Victim profiles can easily be extracted from mixed samples.

The **Analysis Management** tool allows supervisors to quickly review and determine any differences in technician analysis of profiles. In addition to displaying the actual profile comparison of each STR profile, the Analysis Management tool has a built-in report function for trial record purposes.

The imbedded **Pedigree function** allows users to easily add mates and offspring STR profiles and then automatically identifies suspect alleles and conflicts between parents, children and siblings. The program permits the creation of an original pedigree file from new profiles or the importation of preexisting pedigree files (.pre, .ped, .smp).

Softgenetics offers both no cost trials and “virtual” training on its software tools. Further information, requests for the software trials and no cost training can be made through the company’s website: www.softgenetics.com or by email request: info@softgenetics.com

GeneMarkerHID Human Identity software, developed in collaboration with the Pennsylvania State University Forensics program, is an excellent choice for forensic genotyping applications. This software can be employed as a “biologist friendly” replacement for GeneScan[®]/GenoTyper[®] or an easy-to-use alternative to GeneMapper[®] ID. GeneMarker[®] HID accepts outputs from all Applied BioSystems capillary electrophoresis instrumentation, as well as all standard STR chemistries. GeneMarker HID employs advanced Windows[®] technology that is intuitive and eliminates extraneous mouse clicks. Trademarks are property of their respective owners.