

**Giulia Cereda** is graduated in Mathematics at the University of Milano (Italy) in July 2011. Currently, she is a Ph.D. student of the School of Criminal Justice at the University of Lausanne (Switzerland). Her Master thesis - written at the University of Leiden (The Netherlands) under the supervision of Prof. Richard Gill - focused on Forensic Statistics, notably on the use of probabilistic graphical models (Bayesian networks) to assess value of DNA mixtures evidence. She was interested in the development of specific statistical models (e.g., Gamma model) to describe peak areas in a given mixture stain. During that period, she attended the workshop 'Science meets Justice: Forensic Statistics at the Interface' at the Lorentz Center in Leiden. Since November 2011, she was appointed as research assistant at the Institute of Forensic Science of Lausanne. Her research project in Lausanne focuses on the use of Bayesian networks to deal with specific problems occurring in DNA mixture evidence (i.e., extreme unbalance situations, unknown number of donors).