

# Spring Forensic Science Symposium



Friday 19th April 2024

Huis de Munter—Naamsestraat 69—3000 Leuven

**13:30 – 14:00:** Registration

**14:00 – 14:10:** Introduction by the President of the SRMLB-KBGGG, Prof. Bram Bekaert

**14:10 – 14:40:** Dr. Sofie Claerhout, KU Leuven

*CSY as key to open cold case doors: new tools for Y-DNA kinship research*

**14:40 – 15:00:** Dr. Anja Kerschen, CUSL  
*Misdiagnosis of a primary vaginal stone leading to a suspicion of sexual assault in a heavily disabled woman*

**15:00 – 15:20:** Prof. Dr. Etienne Danse, CUSL

*Forensic Imaging in the daily practice : St Luc University Hospital Experience*

**15:20 – 15:40:** Dr. Alexia Van Goethem  
*Added value of postmortem MRI in sudden unexpected infant death cases*

**15:40 – 16:00:** Prof. Dr. Apr. Jan Tytgat, KU Leuven

*Activity-based characterization of opiates, opioids and metabolites: a forgotten technology with new forensic applications*

**16:00 – 16:30:** Coffee Break

**16:30 – 16:50:** Ms. Kristina Fokias, KU Leuven

*Forensics-on-a-chip: the application of microfluidics in forensic casework*

**16:50 – 17:10:** Laëtitia Breugelmans, NICC  
*Increasing misuse cases of pregabalin in Belgium*

**17:10 – 17:30:** Dr. Alexandra Boucherie, Federal Judicial Police

*Sexing human fragmented remains: exploring the sexual dimorphism of the cranial base and bony labyrinth in a Western-European identified population*

**17:30 – 17:50:** Dr. Alexandra Boucherie & Prof. Dr. Philippe Lefèvre, ULB

*Identification mission of the unknown victims of Bois du Cazier coal mining disaster (1956, Belgium): the anthropological point of view*

**17:50 :** Closing Ceremony by the President of the SRMLB-KBGGG, Prof Bram Bekaert

**18:00 :** Reception

## Registration fee

Members and student : 30€

Non members : 50€

Contact : [kbggg.srmlb@gmail.com](mailto:kbggg.srmlb@gmail.com)

Registration online : <https://www.srmlb-kbggg.be/>

Registration deadline : March 29, 5 P.M.

