

## **ID-6. Forensic science**

8 September, 17:00 - 19:00 / 9 September, 16:30 - 18:30

### **ID-6-P-1666**

#### **Investigations of gunshot residue and environmental particles through use of focused ion beam and other characterisation techniques**

Presenting author: **Wuhrer R.**

*Authors: Wuhrer R., Sarvas I., Green L., Lam R., Spikmans V., Kobus H.*

### **ID-6-P-1743**

#### **Forensic Scanning Electron Microscopic examination of animals Hairs from Felidae Family**

Presenting author: **Hing L. H.**

*Authors: HING L. H., TEO H. C., FOONG M. J., HUKIL S., WAN NUR SYAZWANI, KASWANDI A. M., ZORIN S. A., NORMALAWATI S.*

### **ID-6-P-1821**

#### **Monitoring your SEM and EDS Calibration and Accuracy of Analysis for Forensic Applications through use of an Automated System**

Presenting author: **Mason K. N.**

*Authors: Mason K. N., Wuhrer R.*

### **ID-6-P-2299**

#### **Scanning Electron Microscopy with X-Ray Spectroscopy and Focused Ion Beam (FIB-SEM-EDX), an innovative tool for non-destructive analysis of Gold jewellery**

Presenting author: **Bustamante L. A.**

*Authors: Torres F. J., Saéz P. L., Bustamante L. A., Paiva L. A., Soto P. A.*

### **ID-6-P-3253**

#### **Practical using of SEM in Forensic Science**

Presenting author: **Fojtášek L.**

*Authors: Fojtášek L.*

### **ID-6-P-5727**

#### **SEM Image Analysis&Comparative Qualitative EDS Analysisof Screwdrivers Striations**

Presenting author: **AL-Shammari A.**

*Authors: AL-Shammari A., Griffin B. J., Dadour I., Franklin D.*