





### DRAFT

# International Union of Geological Sciences (IUGS), Initiative on Forensic Geology (IFG) Potential Information for IUGS E-Bulletin Submission for May 2019

The following provides selected IUGS-IFG headlines for potential inclusion in the IUGS E-Bulletin, for May 2019.

## House of Lords Inquiry into Forensic Science

The UK Parliament, House of Lords Inquiry into Forensic Science has been reported and is available on the link below. IUGS-IFG submitted evidence for this inquiry, and the IUGS-IFG Forensic Science Adviser served as the Specialist Adviser to the Committee.

https://www.parliament.uk/business/committees/committees-a-z/lords-select/science-and-technology-committee/

https://www.ruth-morgan.com/blog/house-of-lords-science-and-technology-committee-inquiry

## European Training in the Location and Excavation of Graves

IUGS-IFG contributed to a three-day European training event held in Lancashire, UK. This provided practical training for a multi-disciplinary team investigating a simulated major incident involving human remains. Delegates participants to understand the respective roles of the investigative specialists including; forensic archaeologists, forensic anthropologists, forensic taphonomists, forensic geologists, crime scene photographers, exhibits managers and search specialists; for the excavation of clandestine graves. It was attended by police and law enforcement from several European countries. This was organised by the University of Central Lancashire (CLAN) in conjunction with the European Network of Forensic Science Institutes (ENFSI), European Meeting on Forensic Archaeology (EMFA).

### 4th Iberoamerican Seminar on Forensic Geosciences, Mexico

The 4th Iberoamerican Seminar on Forensic Geosciences will be held in Puerto Vallarta, Mexico, 28 October to 1 November 2019, in association with Reunion Anual de la Unión Geofisica Mexicana (RAUGM). IUGS-IFG has agreed to provide a session on forensic geology focusing on the collection and analysis of geological trace evidence, crime scene examination and ground searches for burials including forensic taphonomy and forensic geophysics.

https://www.raugm.org.mx/

### **Minerals and Mining Fraud**

IUGS-IFG attended meetings in China and Chile to discuss the investigation and mitigation risks associated with ore and mineral concentrate fraud, including substitution and adulteration. Further discussions will be held in South Africa and Zambia in May 2019, which will also include Conflict Minerals.

### Environmental Geoforensics, Silk Roads Disasters, Beijing, China

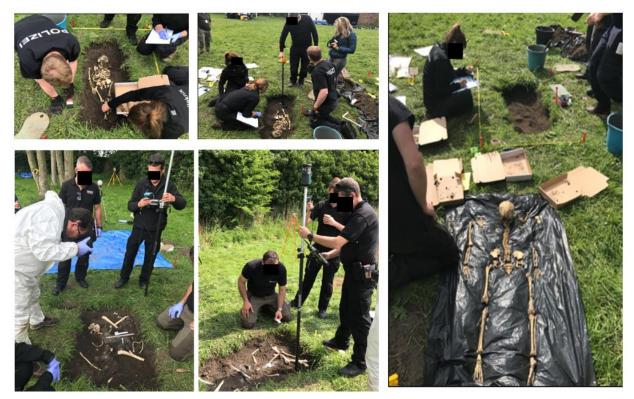
IUGS-IFG was represented at the Silk Roads Disaster Risk Reduction and sustainable conference (SiDRR) and presented on the applications of Interferometric synthetic aperture radar (INSAR) and unmanned aerial vehicle UAV for disaster monitoring.

http://sdg.iisd.org/events/sidrr-conference-2019/





### Photographs for consideration



European training on search and the excavation and recovery of graves. Organised by UCLAN in association with ENFSI, EMFA and supported by IUGS-IFG (Photos: Laurance Donnelly)