One day meeting: Forensic Geophysics & Forensic Geoscience
Near-Surface Geophysics and Forensic Geoscience Speciality
Sub-Groups of the Geological Society of London

2nd December 2020

Co-organisers: Lorna Dawson (James Hutton Institute), Alastair Ruffell (QUB) & Jamie Pringle (Keele University)

Programme

0900-0915 Virtual Coffee (BYO) & Setup

0915-0920 Virtual Introduction (co-organisers)

0920-0930 Use of forensic geoscience in UK Policing. Insp. Murray Haynes, NCA National Search Advisor

Session 1

Forensic Geophysics (Organiser: J.K. Pringle (NSGG & FGG))

0930-1000 Terrestrial Forensic Geophysics. J.K. Pringle & co-authors, Keele University, UK.

1000-1030 Aquatic Forensic Geophysics. A. Ruffell, Queens University Belfast, UK.

1030-1100 Italian Forensic Geophysics. M. Barone & co-authors, American University of Rome, Italy.

1100-1130 The search for Spanish Civil War mass graves. José Paulino Fernández, Oviedo University, Spain.

1130-1200 The Detection of Forensic Graves with GPR in North America: Variables Affecting Detection. J. Schultz & co-authors, Central Florida University, USA.

1200-1230 South American Forensic Geophysics. C. Gallego & co-authors, Antonio Narino University, Colombia.

1230-1245 ‘Ask the Expert’ panel, from the above presenters

Session 2

Virtual Lunch. Including virtual field trip & educational egame


1330-1340 Walk-through of virtual forensic geophysics field trip. J. Pringle (NSGG & FGG)

1340-1400 Introduction to virtual forensic educational egame. J. Pringle (NSGG & FGG)

Session 3

Forensic Geology (Organisers: L. Dawson & A. Ruffell (FGG))


1445-1500 The IUGS IFG Special Project. D. Pirrie & L. Donnelly. IUGS-IFG.


1530-1600 Progress towards a UK Human Taphonomy Facility. J. Cassella (Staffs Uni.) & A. Williams, (Huds Uni.).

1600-1630 ‘Ask the Expert’ panel, from the above presenters

1630-1645 Concluding and Next steps Remarks (co-organisers)

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