



FORREST CONFERENCE 2015 - PROGRAMME

Day 1

Tuesday 30 th June 2015		
	Room 1 (Chair: Prof John Cassella)	Room 2 (Chair: Dr Suzanne McColl)
13:00	Plenary Session: Science and Law – can we breach the cultural divide? Prof Allan Jamieson (The Forensic Institute)	
14:00	Bad Science, bad justice – Dr Michael Naughton (Bristol)	Mr Allen Hirson , Forensic Phonetician - (The Expert Witness Institute, with Betty Doyle)
		Mass Spec for University Labs – Dr Hannah Moore (Advion)
15:00	COFFEE	
15:15	Admissibility After the Law Commission Report on Expert Evidence – Dr Tony Ward (Hull)	Analysis of Drugs of Abuse through Waste Water and Street Samples – Dr Lata Gautam (Anglia Ruskin)
16:10	How Lawyers Approach Expert Evidence – Ms Frances McMenamin QC	Fire! – Dr Rory Hadden (Edinburgh)
17:00	FINISH	
17:15	Civic Reception at Glasgow City Council Chambers	

Day 2

Wednesday 1 st July 2015		
	Room 1 (Chair: Prof John Cassella)	Room 2 (Chair: Dr Suzanne McColl)
09:00	Plenary Session: Donald Findlay QC	
10:00	Controversies in DNA Evidence – Prof Allan Jamieson	Barefoot Print Database - Mr Paul Jira (Staffordshire)
		Designing a Face Pool Test for the Subjective Assessment of 3D Digital Forensic Facial Reconstruction - Mrs Dalia Abdou (Queen Mary)
11:00	COFFEE	
11:30	When is Fresh Evidence Fresh & True? The treatment of scientific expert evidence & experts in the Court of Appeal (Criminal Division) of England & Wales – Dr Andrew Green (Sheffield)	Isotope ratio analysis in forensic science – Prof Wolfram Meier-Augenstein (Robert Gordon)
12:30	LUNCH and poster session	
13:30	A test for the reliability of expert evidence in Scots law: the way forward? – Prof Gerry Maher QC (Edinburgh)	Communicating quantities in everyday life – Dr Linda Moxey (Glasgow)



14:30	Fingerprints from Feathers – Dennis Gentles & Helen McMorris (Abertay)	The Verbal Scale in Court – Dr Tony Ward (Hull)
15:30	Car Accident Reconstruction – Dr Neil Lamont (Staffordshire)	
17:00	FINISH	
18:00	Conference Dinner and Ceilidh at Sloan's	

Day 3

Thursday 2nd July 2015		
	Room 1 (Chair: Prof John Cassella)	Room 2 (Chair: Dr Suzanne McColl)
09:00	Plenary Session: Forensic Science – The Past, the Present and the Future - Tom Nelson, SPA	
10:00	The Crime That Never Was? - Dr Arie Geursen (New Zealand)	Forensic portfolios: a vehicle for showcasing student excellence to prospective employers – Dr Michael Loughlin (Nottingham Trent)
11:00	COFFEE	
11:30	High profile case study: The Lockerbie bombing: fragments of truth – Professor Robert Black QC (Edinburgh)	
12:30	Closing remarks & poster prize announcement	
13:00	END	

Posters (12:30 – 1:30 Wednesday 1st July)

1. **Dalia Abdou** - Comparing Single and Average Human Faces as Facial Templates for 3D Digital Forensic Facial Reconstruction
2. **Dalia Abdou** - The Influence of Facial Soft Tissue Thickness Measures on the Accuracy of 3D Digital Forensic Facial Reconstruction.
3. **Dalia Abdou** - The Relation between the Observer's Sex, Race and Age and the performance in the Subjective Assessment Tests of 3D Digital Forensic Facial Reconstruction.
4. **Lata Gautam (& Crossley, L.)** - How Pure are Street Drugs? Gas Chromatography-Mass Spectrometry Analysis
5. **Kayleigh Sheppard (& Cassella, J. Fieldhouse, S. Taylor, P.)** - Next Generation Crime Scene Recording and Forensic Data Use within Crime Investigations
6. **Janice Kennedy** - Sir, Sir, There's been a Murder
7. **Daniel Tuck** - Investigation of E-cigarette Liquids by Passive Headspace GC-MS: What are you inhaling?
8. **Sherlock Tai** - Gas Chromatographic Chiral Separation of Synthetic Cathinones
9. **Rahul Pathak** - The effect of detergents and cleaning agents on the detection of bloodstains on fabrics using presumptive tests
10. **Emily Murray** - The Detection of Fingermarks on Fabric using Electrostatic Detection Apparatus
11. **Courtney Glennie** - The Physical and Chemical Development of Latent Fingermarks on Metal: Development of a Lifting Technique



The Forensic Institute
Better science, better justice

12. **Laura Fairley** - The Acid Phosphatase (AP) test is used by forensic providers in the United Kingdom to locate suspect semen stains.
13. **Shannah Smith** - A GC-FID Method for the Analysis of Ecstasy Tablets
14. **Nicole Grant** - Optimisation Study of an In-House Human Identification Multiplex System