



Thames Valley Network

Study Day

From basic chemical analysis to DNA technology in Forensic Investigations

Culham Conference Centre, Culham Science Centre, Abingdon, Oxfordshire
30th.September 2015 OX14 3DB



Every day we read about police investigations into different crimes and, in most cases, successful results are partly (or sometimes wholly) due to forensic work. Our study day will examine the massive changes in such science in recent years, starting with the work of the Metropolitan Police Forensic Science Service in the 1960/70s, through more current police use of forensic science, to one aspect of such science and the technology that is now available.

The speakers will be:

- **Sandra Parrey,**
Sandra is a member of Greater Thame U3A and from 1966 to 1972 worked for the Metropolitan Police as a Scientific Officer. She began on the Drugs and Toxicology section, and then moved to the general Chemistry section.
- **Cameron Addicott,**
Mr.Addicott is a former undercover officer with H.M. Customs and the Serious Organised Crime Agency. He spent nearly twenty years working as a Criminal Investigator, Covert Surveillance Operative & Commander, Informant Handler and Undercover Officer.
- **Dr. Michael Keith-Lucas,**
Dr.Keith-Lucas has retired as Senior Tutor in Plant Sciences at the **University of Reading**. He has worked on pollen: in vegetation history, archaeology, medicine and honey, as well as in forensic science.
- **David Hartshorne, Commercial Director, Cellmark Forensic Services,**
Established in 1987 as the world's first commercial DNA fingerprinting service, Cellmark has evolved into a leading provider of DNA analysis and forensic services to the police, UK government agencies, military, judiciary, industry and the general public. Cellmark is also one of the largest relationship testing companies in Europe, contracted to several government departments in the UK and overseas to provide DNA services for the resolution of complex relationship disputes.

The Study Day programme is:

09.30	Arrive. Registration. Coffee
10:00	Introduction
10:10	Metropolitan Police Forensic services in the 1960/70s – Sandra Parrey
10.45	The role of Forensics in policing – Cameron Addicott
11.50	How plants solve crime – Dr.Michael Keith-Lucas
13.00	Lunch
14.00	Modern Forensic Science services – David Hartshorne
15.15	Question session
15.45	Close

The Study Day Fee is £10.00. This includes participation in the full programme plus coffee/tea on arrival. A sandwich lunch is available at £6.40 otherwise delegates are free to eat at the restaurant facility at the venue, or bring their own packed lunch. Members of U3As not affiliated to the Thames Valley Network are welcome at an additional fee of £2.00. **Please note that everyone attending the study day will need to present photo identity at the entrance gate (passport or photo driving licence, your bus pass does not work).**

Further information can be obtained from :

Mike Price, Tel 01844 208637 email: mmpri12@gmail.com