

**Dr JENNIFER MAILLEY**

**Curriculum Vitae October 2021.**

**Address for correspondence:** c/o 9 Larkfield Road, Ely, Cambs. CB7 4SF, UK.  
**Permanent email:** [jenmailley.mailley@gmail.com](mailto:jenmailley.mailley@gmail.com)

**SUMMARY**

A practical, results-led internationally experienced expert in crime investigation, crime prevention, quantitative analysis and policy. Work experience as programme manager, an academic, as project manager and trainer. Experienced in policy research and development as well as forensics expertise. Substantial knowledge of and experience working to tackle crimes of violence and the Illegal Wildlife Trade. Invited member of UN Scientific Advisory Group on Wildlife Crime (2019). Invited member of UK Anti-Poaching Priority Delivery Group and Editor of Wilderness Problems for the Problem Oriented Policing centre ([www.popcenter.org](http://www.popcenter.org)).

**EMPLOYMENT**

**October 2021- present: Programme Officer (Wildlife Crime Research), UNODC Vienna.**

Responsible for oversight and programme management of the next World Wildlife Crime Report (WWCR3), including choice of topics, setting research parameters, oversight of consultant and specialist hiring and quality control of outputs, as well as budget.

**November 2017 – Sep 2021: Senior Analyst, Crime and Policing Analysis Unit, UK**

**Home Office.** Responsible for research, analysis and evaluation of criminological and social crime interventions and statistics data, to produce evidence-led, impactful analysis and policy briefs for the UK Home Secretary. Central to the successful completion of the UK government's Serious Violence Strategy, a multi-faceted response to rising violent crime in large urban areas of the UK, and lead on the evaluation of the 100 million surge funding to address Serious Violence.

**September 2015- present: Freelance practitioner: Wildlife Crime.** Employed on a variety of projects including the development and deployment of a global survey on Wildlife Forensic Capacity for UNODC; appointed by Cambridgeshire police to produce a problem-analysis of local (UK) poaching of hares and leading on research and workshop organisation with TRAFFIC Cambridge as part of the Wildlife TRAPS project.

**September 2015 to March 2017: Associate (part time) lecturer, as below.**

**January 2014 to September 2015: Senior Lecturer, Crime and Investigative Studies, Anglia Ruskin University, Cambridge, UK.** Research active in the field of combatting the illegal wildlife trade and transnational environmental crimes, while delivering standard lecturing and administrative duties such as teaching, mentoring personal tutees and postgraduates, module and exam design and marking.

**January 2013 – December 2013: Senior lecturer, HELP University Institute of Crime and Criminology.** Responsible for successful co-development and delivery of MSc in Economic Crime Management (anti-corruption); developing and delivering Malaysia's first module in Crime Prevention; overseeing student research proposals and execution; Departmental quality and audit issues and postgraduate student mentoring.

**October 2009- September 2012: Project Manager for 'ASEAN-WEN Wildlife Forensics Project' based in KL, Malaysia. (ASEAN = Association of South East Asian Nations.)**

An ASEAN-wide international project, funded by the UK's Darwin Initiative and lasting three years, with a budget over 250 thousand GBP. Milestones and outcomes included:

- Successfully initiated the development in Thailand of a new wildlife forensics laboratory; doubled the productivity of Malaysia's wildlife forensics laboratory;
- Developed a network of contacts with regional governmental policy makers and academic/ NGO practitioners involved in tackling the illegal wildlife trade, to embed the project within the ASEAN Wildlife Enforcement Network.
- Successfully delivered scientific (laboratory based) wildlife forensics training with UK based genetic experts to over 15 specialists in the ASEAN region; and on the ground training for over 150 ASEAN wildlife law enforcement officers;
- Delivered the project to time and ten percent under budget; while reporting outcomes internally to funders (Darwin) and externally to stakeholders such as TRAFFIC and the ASEAN Wildlife Enforcement Network;
- Presented project outputs at international crime control seminars such as the 2012 Interpol Wildlife Crime Working Group Meeting in Bangkok, Thailand.
- Executed to time and budget a two-day closing International Seminar on Wildlife Forensics for 170 personnel from 15 countries, in Bangkok, Thailand, July 2012.

**September 2005 – July 2009: Research Associate within the Midlands Centre for Criminology and Criminal Justice, Loughborough University.**

As a researcher:

- Developed expertise and knowledge of a wide variety of crime problems, ranging from the theft and misuse of hand-held technology to car crime; sought out, collated, reviewed, analysed and disseminated quantitative and qualitative information from a variety of sources; including designing and conducting face-to-face semi-structured interviews with incarcerated offenders in relation to mobile phone theft, to assisting with SPSS-based analysis of the International Crime Victimization Survey when testing hypotheses which might explain the declines in crime rates of industrialised nations over the past decade;
- Gained significant experience in drafting and co-authoring publications on a variety of research projects focusing on crime prevention; and in identifying opportunities for funding and preparing funding proposals.
- Lectured to undergraduate Criminology students on research methods and on victimisation; and to post-graduate MSc students on research methods and interview methodologies.

**April 2003- September 2004: Strategic Manager of Forensic Intelligence Bureau, The Forensic Science Service, Birmingham, England.**

- Acted as key liaison point between the Unit and UK enforcement agencies.
- Quality controlled the intelligence gathered and held by the Unit.
- Expanded the data sources collated by the Unit and continually increased the information flows from those sources in to the Unit.

**June 1998- April 2003: Reporting Officer (Expert Witness) The Forensic Science Service.**

- As a Forensic Reporting Officer/ Expert Witness specialising in the investigation of sexual assaults, I balanced an average of 30 to 40 crimes at a time and consistently delivered cases to time and police budget, carrying out forensic tests to move police investigations forwards in line with UK Criminal Justice System procedures and standards.
- Successfully delivered an internal project exploring the implementation of electronic case files; designed and delivered a variety of training courses for UK police on forensic investigations; and kept up to date with relevant literature to maintain professional knowledge and suitability as an Expert Witness in a Court of Law.

**EDUCATION**

**PG Cert (Higher Education) August 2015**

**PhD Criminology.** Thesis title: "The Prevention of mobile phone theft: a case study of crime as pollution; rational choices and consumer demand." Viva voce passed Sep 2011. Loughborough University, England. Supervisor: Prof Graham Farrell.

**MSc. Crime Science,** Jill Dando Institute of Crime Science, University College London, England. (2004- 2005).

**BSc. (2i hons) Medical Biochemistry,** Faculty of Medicine, Leicester University, Leicester, England. (1994- 1997).

**RESEARCH INTERESTS: Crime Prevention and Crime Detection related to crime against the natural environment (flora and fauna). Intervention design based on best evidence, and process/ impact evaluation.**

**SKILLS AND ATTRIBUTES**

- A mature, professional, well-rounded individual with high levels of expertise in crime control via both enforcement and preventive mechanisms, and translating research for a wide variety of audiences in diverse forums.
- Proficient at results-oriented international project management including interacting with a wide variety of stakeholders, needs analysis, report writing and oral presentations for a variety of audiences; quality control; budget control and reporting, and ongoing task management, communication and feedback to coordinate and drive projects and activities forwards.
- Excellent quantitative and qualitative research skills.
- Proficient at designing and delivering training material for enforcement professionals, and for under and post-graduate levels in a variety of enforcement and prevention topics.
- Excellent time-management, organisational and communication skills.
- Knowledge of and experience in the persistence and cultural nuances needed to deliver in challenging multi-cultural contexts.
- Experienced at international symposia organisation and presentations.
- Collegiate attitude, working well either leading teams or within them, or as an independent practitioner.

## PUBLICATIONS

- Mailley, J. and Pease, K (forthcoming). Hare Coursing in Cambridgeshire - A Problem Analysis.
- UNODC/ CITES: Ogden and Mailley (2016). A review of wildlife forensic science and laboratory capacity to support the implementation and enforcement of CITES.
- Mailley, J. (2014) 'Can the Problem Analysis Module (PAM) Help Us Imagine New Preventive Solutions to Tiger Poaching?' Chapter 4 in Lemieux (Ed.) (2014) Situational Prevention of Poaching, Routledge, Crime Science Series.
- Mailley, J. (2013) Environmental Crimes. Encyclopaedia of Criminology and Criminal Justice, Wiley-Blackwell.
- Ogden, R and Mailley, J (eds) (2012) The ASEAN Wildlife Forensics Network: A Darwin Initiative Project. TRACE Wildlife Forensics Network. See also: [www.asean-wfn.org](http://www.asean-wfn.org)
- Farrell, G., N. Tilley, A. Tseloni and J. Mailley (2011). The crime drop and the security hypothesis *Journal of Research in Crime and Delinquency*. 48: 147-175.
- Tseloni, A., J. Mailley, G. Farrell and N. Tilley (2010). Exploring the International decline in crime rates *J*
- Farrell, G., N. Tilley, A. Tseloni, and J. Mailley (2010). Explaining and sustaining the crime drop: exploring the role of opportunity-theories. *Crime Prevention and Community Safety*, 12, 24-41.
- Farrell, G., N. Tilley, A. Tseloni, J. Mailley (2008). The crime drop and the security hypothesis, *British Society of Criminology Newsletter*, 62, 17-21.
- Kaplankiran, T., J. Mailley, S. Whitehead and G. Farrell (2008). Mobile phone reprogramming: Its extent and prevention *Crime Prevention and Community Safety: An International Journal*, 10(4); 271-279.
- Mailley, J., R. Garcia, S. Whitehead and G. Farrell (2008). Phone theft index *Security Journal*, 21(3), 212-227.
- Whitehead, S., J. Mailley, I. Storer, J. McCardle, G. Torrens and G. Farrell (2008) (advanced access version). Mobile phone anti-theft designs: A review *European Journal on Criminal Policy and Research*, 14(1); 39-60.
- Koumpis, C., G. Farrell, A. May, J. Mailley, M. Maguire and V. Sdralia. (2007). *To Err is Human, To Design-Out Divine: Reducing Human Error as a Cause of Cyber Crime*. Human Factors Working Group Complementary White Paper for the Department of Trade and Industry. London: Knowledge Transfer Networks.
- Brookson, C., G. Farrell, J. Mailley, S. Whitehead, D. Zumerle. (2007). *ICT Product Proofing Against Crime*. ETSI White Paper No. 5. Sophia Antipolis Cedex, France: European Telecommunications Standards Institute.
- Farrell, G. and J. Mailley. (2007). 'Phone alert' *Police Review*, 27 July 2007; 30-31.
- Mailley, J., S. Whitehead and G. Farrell. (2006). 'Bring on the Safety Razr: The Top-10 Stolen Mobile Phones' *Justice of the Peace*, 170(30), 564-566. (ISSN 1351-5756).
- Mailley, J. and G. Farrell. (2006). 'UK mobile phone theft costs at least £1Bn', *NMPCU Newsletter*, 1(2); 6. Metropolitan Police: National Mobile Phone Crime Unit.