

# Notice of Meeting

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Dear Members,

Notice is hereby given that the next meeting of the Australian Academy of Forensic Sciences (Victorian Chapter) will be held at Victoria University, The Sir Zelman Cowen Centre, Phillips Room, Room 2.10, Level 2, 295 Queen Street, Melbourne (entry off Little Lonsdale St) commencing at 5:30pm (with light refreshments from 5:00pm) on **Thursday 1 November 2018**.

The meeting will consist of a plenary presentation by **Dr Runa Daniel** from the Office of the Chief Forensic Scientist, Victoria Police and **Nathan Scudder** from the Australian Federal Police on **The new era in forensic DNA analysis: DNA Intelligence**.

Global efforts towards intelligence-led policing have coincided with an expansion of forensic DNA capabilities. A transition from routine operational DNA identity profiling to the provision of DNA intelligence has been enabled by the application of new and emerging DNA technologies including massively parallel sequencing. DNA Intelligence, also referred to as Forensic DNA Phenotyping, enables predictions to be made about the donor of biological evidence, presently and most usefully biogeographical ancestry and the externally visible characteristics. The provision of such DNA intelligence assists investigators to focus valuable police and forensic resources in the primary, and critical, stages of an investigation. Although the DNA intelligence capability has reached maturity for some aspects of intelligence, the forensic community now faces operationalisation and implementation challenges. What are the ethical and legal considerations? What are the genetic privacy implications? This presentation will provide an overview of DNA Intelligence, its application to casework, legal, privacy and ethical considerations and law enforcement use of genealogy websites.

Dr. Runa Daniel is a senior research, development and innovation scientist in the Office of the Chief Forensic Scientist, Victoria Police Forensic Services Department. Runa holds an honorary appointment as an Adj. Associate Professor in the Faculty of Education, Science, Technology and Maths at the University of Canberra. Nathan Scudder is a PhD candidate at the University of Canberra where he is researching the privacy and legal implications of forensic genomics and DNA intelligence. Nathan is a lawyer and manages policy direction for the Australian Federal Police.



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of Forensic Sciences  
(Victorian Chapter)**  
c/o  
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Time	Program – 1 November 2018	Location
5:00 pm	Light refreshments	Victoria University, The Sir Zelman Cowen Centre, Phillips Room, Room 2.10, Level 2, 295 Queen St, Melbourne (entry off Little Lonsdale St)
5:30 pm	<b>The new era in forensic DNA analysis: DNA Intelligence</b> <b>Dr Runa Daniel and Nathan Scudder</b>	
7:00 pm	Dinner Payable on the night As the venue might not be able to split bills, please <b>bring cash</b> on the night	Il Nostro Posto, 60 Hardware Ln, Melbourne

Please kindly RSVP as to whether you will be attending the meeting and/or the dinner to [aafs.vicchapter@gmail.com](mailto:aafs.vicchapter@gmail.com) by 29 October 2018.

All members and their guests are invited and encouraged to attend the dinner at the conclusion of the meeting.

Yours sincerely,

**John Champion S.C.**

Chairman | Victorian Chapter  
Australian Academy of Forensic Sciences