



DNA Discovery Day

16 February, 2019
Nazareth Lutheran Hall,
12 Hawthorne St, Woolloongabba
8.45am-5pm

\$75 GSQ/QFHS members
\$90 Non-Members
Includes lunch, morning & afternoon
teas

*Discover your genetic genealogy in 2019 and grow your family tree!
A conference designed for all levels of experience
and knowledge*



BLAINE BETTINGER (DR) (USA) [recorded] – Blaine is a professional genealogist specialising in DNA evidence. He is the author of the long-running blog *The Genetic Genealogist* & the book *The Family Tree Guide to DNA Testing and Genetic Genealogy*.



HELEN SMITH (AU) - Helen is a speaker, researcher & author with a strong interest in medical & social history & has been researching family history since 1986. Her science background has made her a very popular speaker on DNA & its application in family history research.



LOUISE COAKLEY (AU) [recorded] - Louise Coakley convenes a DNA Interest Group & Drop-In DNA Clinic in Cairns, & provides genetic genealogy education through presentations, workshops, webinars & her website Genie1.com.au.



HUGH BREAKEY (DR) (AU) - Hugh is President of the Australian Association of Professional and Applied Ethics & is a Senior Research Fellow at Griffith University. His research explores the ethical challenges in such diverse fields as climate change, sustainable tourism, professional ethics & international law.



MAURICE GLEESON (DR) (UK) [recorded] – Maurice Gleeson is Education Ambassador for ISOGG (International Society of Genetic Genealogy), a member of the APG, and organiser of Genetic Genealogy Ireland (the annual national conference on DNA & genealogy). Maurice is currently a psychiatrist, a pharmaceutical physician & a genetic genealogist.



MATTHEW RIMMER (DR) (AU) - Matthew is a Professor in Intellectual Property & Innovation Law at the Queensland University of Technology (QUT). He has published widely on copyright law & information technology, patent law & biotechnology, intellectual property & climate change & Indigenous intellectual property.



MICHELLE PATIENT (NZ) - Michelle is a genealogist with qualifications in Chemistry & Geology, belongs to many genealogy societies and is particularly interested in adoptions, methodology & technology. DNA has become an additional, essential tool in her research.



LACHLAN DOUGLAS (AU) - Lachlan works in Support & Advocacy at Micah Projects, using DNA matches to help people with adoption questions trace & identify otherwise unknown ancestry.

Ailsa Corlett



Judy Lofthouse



Bobbie Edes

Speakers from the
GSQ DNA
Special Interest Group

These family historians will tell you their personal stories about DNA and the potential that testing has to add value to your family tree.

Program - DNA Discovery Day

May be subject to minor changes. Check the GSQ web site for up-to-date information.

Don't miss out on this world class full day conference, right here in Brisbane, to learn about DNA and genetic genealogy from renowned DNA specialists. Find out how you can understand and maximise working with your DNA results.
This will be an exciting day of family history DNA exploration and networking opportunities.

8.30am Registration

8.45am Welcome

9am **What is all the fuss about? Michelle Patient**

Why are millions of people having a DNA test done? Michelle will talk about this rapidly growing business and why genealogists are so interested.

10am **Unknown Parentage Maurice Gleeson**

How can DNA help with discovering your unknown parentage? Join Maurice as he takes you through the ways in which DNA may help with breaking down brick walls associated with unknown parentage.

10.50am **MORNING TEA**

11.10am **Extracting genealogy evidence from your results Michelle Patient**

So how do you go about finding out more about your DNA matches? In this presentation, Michelle will discuss the best methods for linking DNA results with the family tree.

12.00pm **Ethics panel - Discussion on the legal and ethical implications of DNA testing**

With leading international experts on the panel, now is the time to ask the many questions you have about what DNA testing may mean for you and others.

Dr Hugh Breakey **Michelle Patient** **Professor Matthew Rimmer** **Helen Smith**

12.45pm **LUNCH**

Stream 1: Getting started with DNA

1.30pm **Developing a DNA Research Plan Helen Smith**

Helen shows how, when faced with a research problem, a DNA testing plan shows who to test and which test to use.

2.00pm **Case studies from the GSQ DNA SIG**

How DNA has been useful in my research Ailsa Corlett

Ailsa will discuss how DNA has been useful to her in her research by helping to solve a few family mysteries.

Integrating DNA results with the GPS Bobbie Edes

Bobbie ordered a Y-DNA test kit for her brother in 2015 to help identify the origins of their Scots-Irish line, at the same time joining a Y-DNA Surname Project at FTDNA. Listen as Bobbie relates how this project has determined her 16th Century ancestors.

A little surprise with DNA Judy Lofthouse

How many times do you ignore the USA matches because you didn't think your family had anyone go there? Judy will talk about one of her mystery families.

3.05pm **Understanding Ethnicity Estimates Michelle Patient**

Michelle will explain what the estimates mean and the connection between geography and ethnicity.

OR Stream 2: Advancing your DNA research

1.30pm **Useful Tools for DNA Michelle Patient**

Find out which tools are most help when analysing your DNA results.

2.00pm **Case Study with Louise Coakley (recorded)**

Louise will talk about one particular case where the search integrated DNA analysis with genealogical methods.

2.30pm **Post adoption Lachlan Douglas**

Lachlan will discuss his work in helping adults, who have been in homes, trace their ancestry with the help of DNA matches.

3.05pm **Shared cM Project Blaine Bettinger (recorded)**

The Shared cM Project is a crowdsourced project that has become an essential tool for genealogists using DNA evidence. Based on data from 25,000 known relationships, the project has created shared DNA ranges for full and half relationships through the fourth cousin level and beyond. Using the Shared cM Project, it is possible to estimate how we might be related to new matches.

3.50pm **AFTERNOON TEA**

4:10pm Q & A session Panel of speakers & invited presenters

Hugh Breakey|Ailsa Corlett|Lachlan Douglas|Bobbie Edes|Judy Lofthouse|Michelle Patient|Helen Smith

5pm **CONFERENCE CLOSES**

For more information and to book online, go to:
www.gsq.org.au/event/dna-discovery-day/
Email: education@gsq.org.au | 07 3349 6072



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