

Lost In DNA June 2019

Draft program (updated 28/3/19)

Saturday 1 June

10.00-10.45am	<p>The Search for Truth - why DNA is essential for family historians - <i>Barbara McAlary</i></p> <p>Whether you are an adoptee, a beginning or experienced family researcher or you simply have an interest in your family origins, then DNA is for you!</p> <p>DNA can help you to solve family mysteries, prove parentage, find living relatives, confirm or deny your genealogical research and enable your search for truth.</p> <p>This session will help you discover why DNA is a valuable resource you cannot ignore!</p>	Bronze ticket
10.45-11.15am	Break	
11.15-12.00pm	<p>Exploring Ethnicities - <i>Michelle Patient</i> (pre-recorded)</p> <p>There is a lot of hype and misunderstanding around ethnicity results ranging from they are just fun through to they are a complete waste of time. So what are they? What do they mean? How do the different testing companies results compare? Do they add any value and how can they be useful to us as genealogists?</p>	Bronze ticket
12.00-12.30pm	Break	
12.30-1.15pm	<p>I Have My Results – What Do I Do Next? - <i>Mel Hulbert</i></p> <p>We take a look at how to analyse your matches. What are shared centimorgans (cMs) and how can they help you? Shared matches and online trees can help you figure out how your matches are related to you and we will look at how to utilise these.</p>	Bronze ticket
1.15-2.00pm	Break	
2.00-3.00pm	<p>DNA Gedcom: an analysis site (\$) - <i>Helen V. Smith</i></p> <p>The DNAGedcom site has a number of utilities GWorks (compares Gedcoms), JWorks and KWorks and now also has the Collin Leeds Clustering Method. Another tool is the Autosomal DNA Segment Analyzer that constructs tables that include match and segment data.</p> <p>DNAGedcom Client tool downloads matches from Ancestry, 23andMe, MyHeritage and FTDNA allowing you to download all your matches, the people you match in common and the ancestor's in your matches trees. The results are in a spreadsheet allowing you to do various sorts. DNAGedcom Client is necessary to download results to GenomeMatePro</p>	Gold ticket
3.00-3.30pm	Break	
3.30-4.30pm	<p>How phasing can help your research - <i>Kerry Farmer</i></p> <p>'Phasing' determines which DNA in a pair of chromosomes is inherited from which parent. Generally this is done by comparing the child's DNA with one or both parents. When only parent can be tested, phasing can infer the DNA that the child must have inherited from the other parent. This information can be very useful.</p>	Gold ticket

Sunday 2 June

8.30am-9.30am	Ethical and legal dimensions of DNA - <i>Judy Russell</i> (pre-recorded)	Silver ticket
9.30am – 9.45am	Introduction to the day	
10.00-11.00am	DNA match clusters: tame your match list, fast track your research - <i>Shelley Crawford</i> Shared match clusters are groups of DNA matches who likely have a common ancestor. This talk will introduce you to finding shared match clusters (including free and inexpensive methods) and demonstrate how they can benefit your research. Three different types of cluster visualisation will be discussed. Discover what clusters can (and can't) do for you, and pick up tips for interpreting cluster results and visualisations.	Silver ticket
11.00-11.30am	Break	
11.30-12.30pm	An Unknown Way - <i>Michelle Patient</i> (pre-recorded) Many of us have recent unknown parentage in our ancestry, be it adoptees, donor conceived, foundlings or more commonly an illegitimate christening. Join us as Michelle discusses the process she uses to help resolve the identity of these unknown relatives.	Silver ticket
12.30-1.00pm	Break	
1.00-2.00pm	Painting yourself in the palette of our ancestors - <i>Sandra Gamble</i> Have you ever wondered what parts you have inherited from each of your ancestors? Maybe you have your grandmother's nose like I do. In this talk we will explore how you can determine what segments of your chromosomes you inherited from your maternal and paternal ancestors. This will give you a visual representation that will help you more quickly identify common ancestors with distant cousins.	Silver ticket
2.00-2.30pm	Break	
2.30-3.30pm	Keeping track of your DNA data & results - <i>Chris Hingerty</i>	Silver ticket
3.30-4.00pm	Break	
4.00-5.00pm	The inheritance pattern of the X chromosome - <i>Kerry Farmer</i> The X chromosome is one of the two that determine biological gender – X-DNA is the genetic information lying on this chromosome. Males only inherit X-DNA from their mother while females inherit X-DNA from each parent. As such, only certain ancestors potentially contributed to your X-DNA. The unique inheritance pattern of the X chromosome can provide clues when trying to identify DNA matches.	Silver ticket