

# THE Y-DNA PROJECT

October 2007

## Quarterly report from Elizabeth O'Donoghue, the Society's Group Administrator

We have a new member in the Breifne Group A joining us from the Genographic Project, and we have three new members in the Mór tribe, plus additional marker results for one. The interesting thing about these recent Mór results is that the allele values tend to cross over between the smaller clusters that we have separated within the tribe, hence the connections between the groups are beginning to appear stronger.

I have added the town/village to the **Origins** column for those who live in their ancestral home areas and those who know exactly where their families lived before leaving Ireland. If the location appears in italics, that means the person is living there now. Please help me fill in the blanks!

There is a lot of research being done by genetic genealogists, both professional and amateurs. They often rely upon individuals and/or group administrators to provide them with data with which to study. I have often been tempted to point out some of our results when they match the criteria that they are studying, such as comparisons between father/son pairs or other clearly related individuals who have paper trails to confirm. Since all our data is available on the Society website, they have access in that format anyway. If anyone has objection to my contacting these researchers with their own personal results, please let me know.

All the spreadsheets have been updated, with a few changes in values where the formulas were not quite right. I have reorganized the colours in the spreadsheets to reflect more detail where an allele differs from the modal. The colours grade depending whether the distance is 1, 2 or 3 away, either up or down from the modal. In addition, I have pointed out with a grey highlight, alleles of multi-copy markers which may be a result of a 'recombinational loss of heterozygosity', or 'recLOH', where the sequence number on one of the multi-copy marker has been 'copied' to the other.

I intend to add an **Interpretations** link shortly, within the **Results** page, which will contain various references I have made in previous quarterly reports to connections within the tribes, plus more technical details and further explanations of such issues as recLOH just mentioned, as well as other aspects of the increasing database of results. Rod will advise everyone when it is uploaded.