

BLAINE BETTINGER, PhD., J.D.

The Genetic Genealogist

# Rogue Valley Genealogical Society of Medford, Oregon presents

## **DNA WORKSHOP & SEMINAR**

April 19 & 20, 2019

## **Seminar Location to Be Announced**

We are pleased to announce that professional genealogist Blaine Bettinger, PhD., J.D. is the guest speaker at our April DNA Workshop and Seminar. Blaine specializes in DNA evidence, and is the author of one of the earliest blogs on this subject, *The Genetic Genealogist* (<a href="www.thegeneticgenealogist.com">www.thegeneticgenealogist.com</a>). He has also authored and coauthored a number of books, including *The Family Tree Guide to DNA Testing and Genetic Genealogy*, and *Genetic Genealogy in Practice*.

## WORKSHOP - USING AUTOSOMAL DNA FOR 18<sup>TH</sup> AND 19<sup>TH</sup> CENTURY MYSTERIES

#### Friday, April 19, 1:30-3:30pm \* Workshop Fees: To be announced

This two-hour unique approach in presenting how to use atDNA will capture your interest. Learn how to use autosomal DNA to attack and potentially solve genealogical mysteries.

### **SEMINAR - CLASSES**

Saturday, April 20, 2019 \* Seminar Fees: To be announced Registration: 8:30am; Program: 9am-4pm

- ➤ Using Y-DNA and mtDNA to Explore Your Ancestry Y-DNA and mtDNA testing are the workhorses of genetic genealogy, and have helped genealogists break through thousands of stubborn brick walls. Learn about the unique inheritance of Y-DNA and mtDNA in your family, how these tests can be used to explore your ancient ancestry, and how the results can identify your relatives both close and distant.
- ➤ Using GEDmatch and DNAPainter to Analyze Your Autosomal DNA Although DNA testing companies provide their own analysis of test results, there are third-party tools that allow test-takers to learn even more about their genomic heritage, including admixture calculators, the identification of genetic cousins, and segment mapping. Learn how to wring every dollar out of your test results!
- ➤ Advanced Third-Party Tools We will examine tools like Phasing, Matching Segment Search, Lazarus, and Triangulation tools offered by GEDmatch, DNAGedcom, and others. These tools are almost always excluded from typical third-party tool lectures.
- ➤ The Danger of Distant Matches Those distant genetic matches are exciting, but they can be dangerous! Evidence shows that distant matches sharing a small amount of DNA are often false positives and fail to match either of our parents. We will examine the problems that can arise when reviewing distant genetic matches at your testing company and ways to evaluate and use them.