

Professional Vita
Betty Blanke

Formal Education

Bachelor of Science, Biochemistry; University of California, Los Angeles (UCLA), Los Angeles, CA, 2000.

Specialized Courses and Workshops

- California Association of Criminalists (CAC): Fall 2011 Seminar; DNA workshop; October 2011.
- CAC: Fall 2011 Seminar; Advanced DNA Mixture Interpretation Workshop; December 2010.
- CAC: Fall 2010 Seminar; DNA Study Group; March 2010.
- CAC: Fall 2009 Seminar; Hair Microscopy for the DNA Analyst Workshop; October 2009.
- CAC: Fall 2009 Seminar; DNA Workshop; October 2009.
- CAC: Fall 2008 Seminar; DNA Workshop; October 2008.
- Applied Biosystems HID University; 2007 Future Trends in Forensic DNA Technology Seminar Series; July 2007.
- CAC: Spring 2007 Seminar; DNA Workshop; May 2007.
- CAC: Spring 2006 Seminar; Digital Photography Workshop; May 2006.
- CAC: Spring 2006 Seminar; DNA Workshop; May 2006.
- Applied Biosystems HID University; 2006 Future Trends in Forensic DNA Technology Seminar Series; March 2006.
- American Academy of Forensic Sciences (AAFS) Seminar Workshop; Evaluation of Y-STR Multiplexes for Analysis of Casework Samples; February 2005.
- AAFS Seminar Workshop; Optimization of DNA Extraction Procedures for Low Copy Number Degraded Samples; February 2005.
- AAFS Seminar Workshop; DNA Extraction of Archived Palm Prints; Implication for Cold Case Evidence; February 2005.
- AAFS Seminar Workshops; A Duplex Real-Time qPCR Assay for the Quantification of Human Nuclear and Mitochondrial DNA in Forensic Samples: Implications for Quantifying DNA in Degraded Samples; February 2005.

- AAFS Seminar Workshops; Significance of Detecting Foreign Sources of DNA Under Fingernails; February 2005.
- AAFS Seminar Workshops; Development of Human and Human Male DNA Quantitation Systems Using a Novel, Fluorescent, Two-Primer Real Time PCR Method; February 2005.
- AAFS Seminar Workshop; Utility of Quantifiler Y in Resolving Difficult Forensic Cases; February 2005.
- CAC: Spring 2004 Seminar; DNA Workshop, May 2004.
- 14th International Symposium on Human Identification sponsored by Promega; Basic Principles in Statistics Workshop; Sept 2003.
- CAC: Spring 2002 Seminar; Courtroom Testimony Workshop; May 2002.

Occupational History

Jan 2006 –	Senior Forensic Scientist, Technical Associates, Inc., Ventura, CA.
Jan 2006 – Oct 2007	Workflow Coordinator, Technical Associates, Inc., Ventura, CA.
Oct 2000 – Dec 2005	Forensic Scientist, Technical Associates, Inc., Ventura, CA.
Oct 1999 – June 2000	Laboratory Assistant, UCLA Department of Biological Chemistry, Brain Research Institute, Los Angeles, CA.

Professional Meetings

- California Association of Criminalists (CAC): Fall 2009 Seminar; October 2009.
- CAC: Fall 2008 Seminar; October 2008.
- CAC: Spring 2007 Seminar; May 2007.
- CAC: Spring 2006 Seminar, May 2006.
- CAC: Fall 2005 Seminar; October 2005.
- American Academy of Forensic Sciences (AAFS) 57th Annual Meeting; February 2005.
- CAC: Spring 2004 Seminar; May 2004.
- 14th International Symposium on Human Identification, sponsored by Promega; Sept-Oct 2003.
- CAC: Spring 2002 Seminar; May 2002.

Publications and Presentations

- Rowland, C.D., Van Trees, R.V., Taylor, M.S., Raymer, M.L. & Krane, D.E.; "Was the Shawnee War Chief Blue Jacket a Caucasian?"; Ohio Journal of Science, September 2006. Acknowledgement for technical assistance.

- Lin, B., January 6, 2004, Buena High School, Ventura, CA, Forensic Science, DNA Analysis and Case Work.
- Lin, B., October 18, 2003, Ventura College, Ventura CA, Forensic Science, DNA Analysis and Case Work.