

Curriculum Vitae

Tana Langley
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Education

University of Hawaii at Manoa, 1999
Masters of Science (MS) in Chemistry (Biophysical Chemistry)

University of Texas at Dallas, 1994
Bachelor of Science (BS) in Chemistry (Analytical Chemistry)

Teaching Experience

Collin College, Dallas, TX (2014- present)
Associate Faculty
- Introduction to Chemistry 1405 Lecture and Lab
- General Chemistry 1411 Lab
- General Chemistry 1412 Lab

The California State Bar Association – Criminal Law Section (2010)
Subject Matter Expert / Speaker
- Crime Scene Processing

University of Hawaii at Manoa (1996 – 1999)
Teaching Assistant
- General Chemistry Lab 161L/162L
- Organic Chemistry Lab 272L
- Instrumental Analysis Lab 274L
- Physical Chemistry Lab 352L

Publications and Papers

"When Sparks Fly-The Collision Of Science And Art", Tana Langley and Doug Ridolfi, The CAC News—News of the California Association of Criminalists, 4th Quarter 2012, page 13.

"Ecstasy Tablets Containing Caffeine, MDMA, and Ketamine – Or - Caffeine, MDMA, and Methamphetamine, in Oakland, California", T. Langley. Microgram Bulletin, DOJ/DEA, (Mar 2006), Vol. XXXIX, No. 3, page 26.

"Lollipops containing THC in Oakland, California", T. Langley. Microgram Bulletin, DOJ/DEA, (Apr 2004), Vol. XXXVII, No. 4, page 65.

"MDA and MDEA tablets in Oakland, California", T. Langley. Microgram Bulletin, DOJ/DEA, (Aug 2002), Vol. XXXV, No. 8, page 189.

"Volume Changes Associated with CO Photolysis from Fully Reduced Bovine Heart Cytochrome aa3", R.W. Larsen and T. Langley, J. Am. Chem. Soc. (1999), 121, 4495-4499.

"Volume Changes upon Photolysis of Fully Reduced CO-bound cytochrome bo3 from Escherichia coli", R.W. Larsen, J. Osborne, T. Langley and R.B. Gennis, J. Am. Chem. Soc. (1998), 120, 8887-8888.