

Curriculum Vitae

Ekua Okoso White
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Education

Texas A& M University- Commerce , Texas
M.S in Chemistry

Texas A& M University- Commerce, Texas
B.S with High Honors in A.C.S. Chemistry and Biology

Dodge City Community College- Dodge City, Kansas
A.S. in Chemistry

Teaching Experience

Texas A & M. University- Commerce , TX

Graduate Assistant - August 2006-July 2008
Introductory Chemistry I (Chem 104) - Lab
General Chemistry I (Chem 101) - Lab
General Chemistry II (Chem 102) - Lab

Tarrant County College – N.W. Campus, Fort Worth TX.

Adjunct Instructor – January 2010 – May 2010
Introductory Chemistry (Allied Health majors) - (Chem 1406) Lecture and Lab

Dallas County Community College District -Cedar Valley College – Lancaster TX,

Adjunct Instructor– June 2010- August 2011
General Chemistry I (Chem 1411) - Lecture and Lab
General Chemistry II (Chem 1412) - Lecture and Lab

Dallas County Community College District -Cedar Valley College – Lancaster TX,

Chemistry Faculty – August 2011 - Current
Introductory Chemistry I (Chem 1405) - Lecture and Lab
Introductory Chemistry II (Chem 1407) - Lecture and Lab
General Chemistry I (Chem 1411) - Lecture and Lab
General Chemistry II (Chem 1412) - Lecture and Lab
Organic Chemistry I (Chem 2423) - Lecture and Lab
Organic Chemistry II (Chem 2425) - Lecture and Lab

Presentation, Publications, and Papers

William L. Whaley, Ekuo M Okoso-Amaa, Cody L Womack, Anna Vladimirova, Laura B Rogers, Margaret J Risher, Michael H Abraham. *Summation Solute Hydrogen Bonding Acidity Values for Hydroxyl Substituted Flavones Determined by NMR Spectroscopy*. Natural Product Communications 8(1):85-98, Pub Med. March 2013.

Monohydroxyflavones: Correlation of 1-Octanol/Water Partition Coefficients with Affinity for Phospholipid Surfaces. October 19-22 (2006). 62nd Southwest Regional Meeting of the American Chemical Society, Houston, Texas.

Banerjee, A. C., Dipankar Koley and Ekuo Okoso-Amaa (2005). *Low-temperature catalytic oxidation of CO over silica-supported palladium catalysts*, Am. Chem. Soc., Div. of Fuel Chem. PREPRINTS, 50 (1).

In Situ FTIR Studies of Carbon Monoxide Oxidation on Palladium Catalyst Supported on Silica, April 21, 2005, 4th Annual Sigma Xi Student-Faculty Research Forum Texas A& M Commerce, Commerce, Texas.