

## CURRICULUM VITAE

Kyung-Ae Son-Guidry

<b>EDUCATION</b>			
<b>Degrees</b>	<b>Institution</b>	<b>Year Awarded</b>	<b>Major</b>
Doctor of Philosophy	Texas A&M University	1990	Chemistry
Master of Science	Kyungpook National University	1982	Chemistry
Bachelor of Science	Kyungpook National University	1978	Chemistry
<b>Additional Study</b>	<b>Institution</b>	<b>Date</b>	
Nano Technology	Rice University	2002	
Research Assistant	Texas A&M University	1988-1990	Transition Metals
<b>TEACHING EXPERIENCE</b>			
	<b>Institution</b>	<b>Year</b>	<b>Discipline(s) Taught</b>
Secondary Science Teacher	HISD	2001-2013	General Science, Chemistry, IPC
Teaching Assistant	Texas A&M University	1987-1988	General Chemistry
<b>PUBLICATIONS, CERTIFICATIONS, AND LICENSURE</b>			
Secondary Chemistry Teacher Certificate			
1. "A Structural Study of Trichloro(tetrahydrofuran)iron(III)" <i>Acta Cryst.</i> , <b>1990</b> , <u>C46</u> , 1424.			
2. "Tertiary Phosphine Complexes of Chromium(III): Synthesis, Magnetic Properties and Single Structure Studies on Cr <sub>2</sub> Cl <sub>6</sub> (PMe <sub>3</sub> ) <sub>4</sub> , Cr <sub>2</sub> Cl <sub>6</sub> (Et <sub>3</sub> ) <sub>4</sub> , Cr <sub>2</sub> Cl <sub>6</sub> (dmpm) <sub>2</sub> "  <i>Inorg. Chem.</i> , <b>1990</b> , <u>29</u> , 1802.			
3. "A Dichromium(II) Compound that Avoids Cr-Cr Bond Formation by Adopting a Bizarre Structure: Cr <sub>2</sub> Cl <sub>4</sub> (dmpm) <sub>2</sub> "  <i>Inorg. Chim. Acta</i> , <b>1990</b> , <u>168</u> , 3.			
4. "New Polynuclear Compounds of Iron(II) Chloride with Oxygen Donor Ligands. Part I. Fe <sub>4</sub> Cl <sub>6</sub> (THF) <sub>6</sub> : Synthesis and a Single Crystal X-ray Structure Determination"			

Inorg. Chim. Acta, **1991**, 179, 11.

5. “New Polynuclear Compounds of Iron(II) Chloride with Oxygen Donor Ligands. Part II. Polymeric  $[\text{FeCl}_2(\text{OPMe}_3)]$  and Mononuclear  $\text{FeCl}_2(\text{OPMe}_3)$ : Synthesis, Properties, and Single Crystal Structure Determinations”

Inorg. Chim. Acta, **1991**, 184, 177.

6. The effect of green leafy and cruciferous vegetable intake on the incidence of type 2 diabetes, cardiovascular disease and cancers: A meta-analysis (Order No. 3691129). Available from ProQuest Dissertations & Theses Full Text. (1664843460). Retrieved from <http://search.proquest.com/docview/1664843460?accountid=28844> Pollock, R. L., Son-Guidry, K.-A., Shachar, M., & Gomez, F. (2015).