

Background and Education Summary

- 2009-present: Professor, Auburn University at Montgomery
Coordination and organometallic chemistry of the platinum metals.
Bimetallic complexes of N-donor heterocyclic ligands.
Lanthanide chemistry.
Chemical education and history.

- Summer, 2023, visiting professor, University of Maine

- Teaching - courses taught under semester system:

General Chemistry I (CHEM 1100)

General Chemistry I Lab (CHEM 1101)

General Chemistry II (CHEM 1200)

General Chemistry II Lab (CHEM 1201)

Analytical Chemistry (CHEM 2103)

Fundamentals of Chemistry (CHEM 1000)

Introduction to Chemistry (PSCI 1500)

Introduction to Chemistry Lab (PSCI 1501)

Inorganic Chemistry & Lab (CHEM 3400) *Independent Study in Chemistry*

- Distinguished Teaching Professor Award, 2006 – 2009
- 1990: Tenured Associate Professor, Auburn University at Montgomery
- 1985: Assistant Professor, Auburn University at Montgomery
- 1985: Chemistry instructor, Lake Forest Academy, Lake Forest, Illinois.
- 1983-85 Post-doctoral: University of Chicago
Organometallic chemistry of rhodium porphyrin compounds
- 1979-83 Ph.D. - Doctoral: Monash University, Australia
Synthesis and reactivity of ruthenium(II) carbonyl complexes
- 1978 Research associate: Chemistry Department, Melbourne University
Synthesis of organometallic vanadium and titanium compounds
- 1977 Summer research assistant: Chemistry Department, LaTrobe University, E.P.A. division, Australia
- 1974-77 B.Sc. (HONS) - Undergraduate: Monash University, Australia