### **Parviz Matthew Radnia**

9704 Ash Street, Shreveport, LA 71115; Tel (318)605-5469; pmradnia@gmail.com

### **Education**

Oklahoma State University, Stillwater, OK

Ph.D. Organic Chemistry

**Dissertation**: Study in Organometallic Transition Metal Silicon Chemistry

Pars College – Tehran, Iran Degree Received 1976

B.A. Chemistry

# **Teaching Experience**

Instructor – Louisiana State University Shreveport 2015 – Present

Teaching Chemistry, Lecture & Laboratories

Teaching Assistant – OSU, Organic Chemistry 1977 – 1981

**Teaching Organic Chemistry Laboratory** 

Teaching Assistant – Pars College, Organic Chemistry 1974 – 1975

Collaborated on curriculum and exam development, met with students upon request, and graded all written work, including finals.

# **Work Experience**

## Founder/CEO – Rad Enterprise de Mexico S.A de C.V.

1999 – 2015

**Degree Received: 1981** 

Research and development of organic resin based wax for fruit and vegetable coating; supervise production and sale of the products internationally; developed a grapefruit seed based natural organic fungicide to meet regulations set forth by European Food Information Council, EUFIC, and Food and Drug Administration, FDA.

#### **Head of R&D and Production – Brogdex Company**

1986 - 1998

Developed fruit coatings; supervised production; and provided cancelling on the application of these products on an international basis.

#### **Publications**

Evaluation of Imazalil Efficacy in Relation to Fungicide Formulation and Wax Formulation International Citrus Congress, Tel Aviv, Israel, 1988.

Evidence for the Nonexistence of  $^3\eta$  (1-3-silopropyl) tricarbonyliron complex, A Correction Journal of American Chemical Society (1980), 102 (20), 6349 – 57.

"(2-vinylsilane) tetracarbonyliron Complexes" Inorganic Chemistry (1981), 20 (7), 2054 – 58.

Metallametallocene: ferracobaltocene and ferrarhodocene, New Aromatic Species Organometallics (1982), 1(12), 1718 – 20.